

Nejjabai Hitkarini college, Bramhapuri
Post Graduate Department of Geography

Certificate Course in Tribal Tourism

Date: 22/12/2020

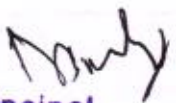
Notice

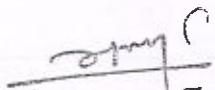
All the students are here by informed that Certificate Course in Tribal Tourism is commencing from 1/1/2021 to 31/12/2021 in the department of geography. Interested students can register their names on or before 29/12/2020 with Dr. R. K. Dange

Course Highlights

- Three Months Course
- Certificate will be awarded at the end of the duly completed course
- Computer Lab facility can be availed by the student to learn Tribal tourism
- Special emphasis on practical

Note: Registration fees of Rs. 200/- will have to be paid at the time of admission along with admission form.


Principal
Nejjabai Hitkarini College
Bramhapuri-441206


Dr. R. K. Dange
Coordinator
N. H. College, Bramhapuri

P. G. Department of Geography

N. H. College Bramhapuri, Dist: Chandrapur-441206

Three months Certificate course in Tribal Tourism

Total Marks - 75

Total credit - 6

Internal Assessment- Marks - 15

(Four questions carrying 15 marks each taking one question from each unit)

Unit - I: The nature and concept of tourism

- The nature and concept of tourism
- Tourism: Definition, meaning, nature, and scope.
- Tourist, travellers, visitors, excursionist- definition and differentiation.
- Concept of tourism resource, attraction, product, market, industry, in the context of tourism

Unit- II: Infrastructure in Tourism

- Tourism Infrastructure- Types, Forms, and Significance
- Accommodation: Forms and Types
- Other Support Infrastructure required for tourism

Unit- III: Tourism Demand and Supply

- Concept of demand and supply in tourism
- Constraints in creating ideal destination.

Unit- IV: Significance of Tourism Industry

- Economics Impact of tourism: Income and employment, multipliers
- Socio culture Impacts and cultural exchange

Referred Books

1. Kamra & Chand (2002) : Basic of tourism, Theory operation and practice
2. Pran Nath Seth and Sushma Seth Bat An introduction to travel and tourism
3. Suddhendu Narayan Mishra Basis of Tourism Management

1) Practical on Computer Application in Tourism:

Total Marks - 75

Total credit - 6

Internal Assessment- Marks - 15

Unit-I Introduction

Introduction to computer, Basic understanding of Hardware and software, operating system and database.

Unit-II Introduction to windows

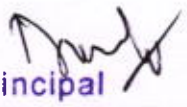
Introduction to windows- MS word, Excel and PowerPoint

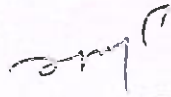
Unit-III Internet

Introduction to Internet, Accessing Web-sites, e-mail, Sending and receiving e-mails, Online Messages etc.

Unit-IV Designing of Tourist Itinerary

Project work on preparation of tourist itinerary/tourist broacher/information with the help of incorporating the important destinations.


Principal
Nevjabal Hitkarini College
Bramhapuri-441208


Head
Department of Geography
N. H. College, Bramhapuri

N.H.COLLEGE, BRAMHAPURI

POST GRADUATE DEPARTMENT OF GEOGRAPHY

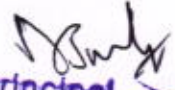
Schedule of certificate Course in Tribal Tourism

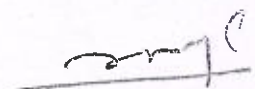
w.e.f: 1 / 1 / 2021

Tribal Tourism

Online Time Table 2020-21

Day	2.00 - 3.00
Monday	Tribal Tourism (Theory VMK)
Tuesday	Tribal Tourism (Practical AVS)
Wednesday	Tribal Tourism (Theory PBK)
Thursday	Tribal Tourism (Practical RKD)


Principal
Nejtabai Hitkarini College
Bramhapuri-441206


Dr. R. K. Dange
Co-ordinator
Certificate Course in Tribal Tourism
N. H. College, Bramhapuri



N. H. Education Society

NEJABAI HITKARINI COLLEGE, BRAMHAPURI

AFFILIATED TO GONDWANA UNIVERSITY, GADCHIROLI
NAAC RE-ACCREDITED "B"+ GRADE (2.87CGPA)
"RIGHT PLACE FOR BRIGHT FUTURE"
CENTRE OF HIGHER LEARNING AND RESEARCH



CAREER ORIENTED COURSE CERTIFICATE COURSE IN TRIBAL TOURISM

CERTIFICATE

This is to certify that, Mr./Miss. _____ class _____ has
successfully passed course in Tribal Tourism in academic year _____ and he/she has secured _____ Grade.
with best wish for glorious and bright future!

Prof. Dr. R. K. Dange
Co-ordinator
Career Oriented Course

Dr. Dr. N. S. Kokode
Principal
N. H. College, Bramhapuri

Department of Home Economics
Three Month Certificate Course in Fashion Designing
2020-21

NOTICE

All the teachers of Home Economics are here by informed that they have to attend departmental Meeting for One Month Certificate Course in Fashion Designing PROGRAMME for students is held on 05/02/2021 at 11:00 am. By Online On Zoom Meet To discuss the following agenda.

Agenda : 1) To fix the date of the Certificate One month Course in Fashion Designing for the students.

2) To start the circulate notice about the classes of the certificate course in Fashion Designing from 01 Jan. 2020.

3) to take the practical and theory exam on the syllabus completed.

4) To appoint a qualified guest teacher for the Three Month Certificate Course in Fashion Designing.

Date : 04/02/2021


In charge

Home Economics Department


Principal
Nevjabai Hitkarini College
Bramhapuri-441206

Department of Home Economics
One Month Certificate Course in Fashion Designing
2020-21

Meeting was held on 05/02/2021 at 11:00 am. By Online on Zoom meet under the In charge of Prof. Sonali Pardhi, Coordinator of Certificate Course in Fashion Designing on the following agenda.


- Agenda :**
- 1) To fix the date of the Certificate Three month Course in Fashion Designing for the students.
 - 2) To start the circulate notice about the classes of the certificate course in Fashion Designing from 15 Feb. 2021.
 - 3) to take the practical and theory exam on the syllabus completed.
 - 4) To appoint a qualified guest teacher for the One Month Certificate Course in Fashion Designing.

Minutes of the Meeting taken unanimously.

- 1) It was unanimously decided to circulate notice for classes of the Three Month Certificate Course in Fashion Designing to conduct from 15/02/2021 to 06/03/2021.
- 2) It was decided to impart personal counselling to all the students who will turn up for the same.
- 3) In was decided to hold the practical & Theory classes and exam probably.
- 4) It was decided to appoint Aafrin Khan as a teacher to guide student.

Date : 06/02/2021


Principal
Nevjabai Hitkarini College
Bramhapuri-441208


In charge
Home Economics Department


Nevjabai Hitkarini College, Bramhapuri

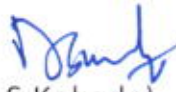
**Three Month Certificate Course in Fashion Designing
REPORT 2019-20**

The classes of One Month **Certificate Course in Fashion Designing** were held from 15/02/2021 to 06/03/2021 i.e. 20 days. The classes were engaged 3 hr daily and thus the course was conducted for 60 hrs. Prof. Sonali Pardhi, Incharge, Home Economics and the Coordinator of this course and guest teacher Aafrin Khan has conducted the classes. Total 25 students were enrolled for the course. All the students appeared for the exam held during and end of the course. A formal concluding programme for the course was also organized by the students on 15/02/2021. It was presided over by Dr. N.S.Kokode, Principal. Prof. G. N. Kela, Member of N. H. Education Society, Prof. Sonali Pardhi, Incharge, Home Economics and the Coordinator of course, and guest teacher Aafrin Khan were prominently present on the dais. All the students passed in the course as follows:-

1. No. of students who secured A+ grade (above 90%)	-	0
2. No. of students who secured A grade (above 80%)	-	03
3. No. of students who secured B+ grade (above 70%)	-	11
4. No. of students who secured B grade (above 60%)	-	17
5. No. of students who secured C+ grade (above 50%)	-	00

Date : 25/03/2021


Incharge, Course Coordinator
Home Economics



(Dr. N.S. Kokode)
Principal
Course Director
Nevjabai Hitkarini College
Bramhapuri-441206

Nevjabai Hitkarini College, Bramhapuri
One Month Certificate Course in Fashion Designing
2020-21

List of the Beneficiary Students

Sr. No.	Name of Student	Class
1.	BHAWANA KESHARILAL HIRAPURE	B. A. II
2.	MONIKA SHIVSHANKAR WAKEKAR	B. A. II
3.	RUCHIKA PATIRAM HAJARE	B. A. II
4.	SAVI SANATAN BAGMARE	B. A. II
5.	SHILPA REVDAS THAKARE	B. A. II
6.	SHILPA SURESH MADAVI	B. A. II
7.	BHAGYASHRI D.BANKAR	M. A. I
8.	PRAGATI V.GAJPURE	M. A. I
9.	NIRASHA D.GIRADKAR	M. A. I
10.	VASUDHA S.GURNULE	M. A. I
11.	PRERIKA R. KHANDARE	M. A. I
12.	UJJWALA D. MOHURLE	M. A. I
13.	RASIKA P. PETKAR	M. A. I
14.	PRITI B. RAMTEKE	M. A. I
15.	PINGLA K. SAYAM	M. A. I
16.	SRADHDHA B. WADHAI	M. A. I
17.	HARSHA Y. GAVTURE	M. A. II
18.	MAYURI P. GIRADKAR	M. A. II
19.	MANISHA N, KUTHE	M. A. II
20.	SAMBODHI V. LADE	M. A. II
21.	SHRDDHA M. MAHAJAN	M. A. II
22.	SWETA S. MASKAR	M. A. II
23.	SHUBHANGI P. THAKUR	M. A. II
24.	PALLAVI B. VADGHURE	M. A. II
25.	KALLYANI R. ZODE	M. A. II


Principal
Nevjabai Hitkarini College
Bramhapuri-441208


गृहअर्थशास्त्र विभाग
ने जि महाविद्यालय ब्रम्हपुर्जी

Nejjabai Hitkarini Education Society's
NEJABAI HITKARINI COLLEGE

Research Centre, PG,UG, Junior College - in Arts, Com. & Science; and HSC Voc.

BRAMHAPURI-441 206, Distt.: CHANDRAPUR (M.S.)

UGC 2(F) & 12(B); ISO Certified : 9001 : 2015

NAAC Accredited : B++ CGPA 2.87



Email : nhcbramhapuri@rediffmail.com

drns.kokode@gmail.com

Fax : 07177-272033

Ph. : (07177) 272033, 273293 (Off.)

272044 (Res.)

Web. : www.nhcb.in

Dr. N.S. Kokode

M.Sc., M.Phil., Ph.D. (Phy.), D.C.O.S.

PRINCIPAL

यावे ज्ञानासाठी, निघावे सेवेसाठी

Ref. No. 925/2021

Date 12/02/2021

Appoinment Order

Shri/ku. Aarshin J. Khan
Bramhapuri

Sub:- Appoinment as Fashion Designing Teacher for Certificate Course of three month.

You are hereby appointed as a Fashion Designing Teacher for Certificate Add on course Home Economics Department in this college This course is one month duration from 15 Feb. to 06 March.

Date: 12/02/2021

Principal

Nejjabai Hitkarini College
Bramhapuri-441206

शासकीय तंत्रनिकेतन ब्रम्हपूरी
जिल्हा - चंद्रपूर



द्वारा संचालीत

भारत सरकार - मनुष्यबळ विकास मंत्रालय नवी दिल्ली यांचे मान्यतेनुसार
सामुहीक तंत्रनिकेतन ब्रम्हपूरी

*** प्रमाणपत्र ***

प्रमाणीत करण्यात येते की, श्री/श्रीमती/कु. खान आफारिन

जामिल मु. गुजरिवाडी पो. गुजरिवाडी तालुका ब्रम्हपूरी
जिल्हा चंद्रपूर यांनी शासकीय तंत्रनिकेतन ब्रम्हपूरीच्या योजनेअंतर्गत

मुख्य/विस्तार केंद्र ब्रम्हपूरी

येथे दिनांक 01/04/2006 पासून दिनांक 30/06/2006 पर्यंत

इस डिप्लोमा इन

दखरेखी खाली पूर्ण केले आहे.

दिनांक := 31/7/06

प्रकल्प अधिकारी
सामुहीक तंत्रनिकेतन
ब्रम्हपूरी



Bharin
प्राचार्य
शासकीय तंत्रनिकेतन
ब्रम्हपूरी

[Signature]

Reg. Mah.210/08(B)F-423264(B)
12834



Shilpakar Multipurpose Education Society's
**MAHARASHTRA
LADIES TAILORING COURSE**


this is to certify that
.....Aarfin Jamil Khan.....

*has been joined the Ladies Tailoring (Fashion Designing)
course at Bramhapura Tal. Bramhapura Dist. Chandrapur
During the period from 21.AUG.2015 to 21.Feb.2016....
has been Satisfactorily completed the course.*

is awarded this

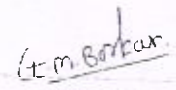
Certificate of Ladies Tailor

*in testimony whereof are set the seal of the said society
and the signature of the Supervisor of course and
Director of the said society.*



SUPERVISOR
MAHARASHTRA
LADIES TAILORING COURSE





DIRECTOR GENERAL
Shilpakar Multipurpose Education Society,
Mundipar Sadak, Tal. Sakolj- Dist. Bhandara

Date of Issue 25 Feb 2016





NAAC: 'B' grade



NEVJABAI HITKARINI COLLEGE, BRAMHAPURI

Dist.-Chandrapur (M.S.) 441206

P. G. HOME ECONOMICS DEPARTMENT

One Month's Add on Certificate Course in

fashion designing

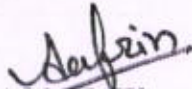
20 - 20

Certificate

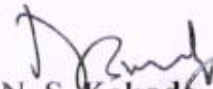
This is to Certify that _____

Student of _____ *has attended one months certificate*
course in college for laboratory training, field work and project work held
from _____ *to* _____ *under career oriented programme.*

He / She secured _____ *grade.*


Afrin J. Khan
Incharge


Sonali P. Pande
Co-ordinator
Dept. of Home Economics


Dr. N. S. Kokode
Principal
N. H. College

प्रति,

मा. प्राचार्य

ने. हि. महाविद्यालय, ब्रम्हपुरी

विषय :- Fashion Designing प्रमाणपत्र अभ्यासक्रम सुरु करण्याची परवानगी मिळण्याबाबत.

महोदय,

उपरोक्त विषयान्वये आपणास सूचित करण्यात येते की, आपल्या महाविद्यालयातील गृहअर्थशास्त्र विभागामध्ये Fashion Designing व्यवसायीक समावेशक प्रमाणपत्र अभ्यासक्रम दरवर्षी प्रमाणे यावर्षीही सुरु करण्याचे ठरले आहे. या अभ्यासक्रमाला विद्यार्थ्यांकडून प्रतिसाद चांगला मिळत असल्यामुळे यावर्षीही हा अभ्यासक्रम आयोजित करण्यात येत आहे.

तरी आपली परवानगी या अभ्यासक्रमाकरीता देण्यात यावी, ही विनंती.

धन्यवाद!

Date: 02/03/2021



गृहअर्थशास्त्र विभाग
* ने. हि. महाविद्यालय ब्रम्हपुरी

Three Month Certificate Course in Fashion Designing

2019-20

Mark List of Students

Sr. No.	Name of Student	Theory 50 Marks	Practical 30 Marks	Folder 20 Marks	Total 100	Grade Award
1.	BHAWANA KESHARILAL HIRAPURE	35	25	15	75	B+
2.	MONIKA SHIVSHANKAR WAKEKAR	40	22	12	74	B+
3.	RUCHIKA PATIRAM HAJARE	24	25	17	66	B
4.	SAVI SANATAN BAGMARE	45	23	16	84	A
5.	SHILPA REVDAS THAKARE	46	20	15	81	A
6.	SHILPA SURESH MADAVI	30	25	15	70	B+
7.	BHAGYASHRI D.BANKAR	35	22	12	69	B
8.	PRAGATI V.GAJPURE	27	25	17	69	B
27	NIRASHA D.GIRADKAR	27	23	16	66	B
10.	VASUDHA S.GURNULE	24	20	15	59	C+
11.	PRERIKA R. KHANDARE	36	25	15	76	B+
12.	UJJWALA D. MOHURLE	39	22	12	73	B+
13.	RASIKA P. PETKAR	25	25	17	67	B
14.	PRITI B. RAMTEKE	36	23	16	75	B+
15.	PINGLA K. SAYAM	32	20	15	67	B+
16.	SRADHDHA B. WADHAI	24	25	12	61	B
17.	HARSHA Y. GAVTURE	36	22	17	75	B+
18.	MAYURI P. GIRADKAR	27	25	16	68	B
19.	MANISHA N, KUTHE	39	23	15	77	B+
20.	SAMBODHI V. LADE	25	20	12	57	C+
21.	SHRDDHA M. MAHAJAN	45	25	17	87	A
22.	SWETA S. MASKAR	40	22	16	78	B+
23.	SHUBHANGI P. THAKUR	27	25	15	67	B
24.	PALLAVI B. VADGHURE	35	23	12	70	B+
25.	KALLYANI R. ZODE	40	20	17	77	B+


गृहअर्थशास्त्र विभाग
• नि. मराठविद्यालय ब्राम्हपुरी


Principal
Nevjabai Hitkarini College
Bramhapur-441206

गोंडवाना विद्यापीठ गडचिरोली
ने.हि. महाविद्यालय ब्रम्हपुरी अंतर्गत
फॅशन डिझायनिंग (Add on course)

प्रवेश अर्ज -

नांव (पूर्ण) :

शिक्षण :

पालकाचे नांव (पूर्ण) :

पत्ता :

जन्मतारीख :

दूरध्वनी क्र. :

ठिकाण :

तारीख :



विद्यार्थ्यांची सही

- प्रतिज्ञापत्र -

मीअसे लिहून देतो की,
मी फॅशन डिझायनिंग या अभ्यासक्रमाच्या महाविद्यालयात होणाऱ्या वर्ग, प्रात्यक्षिक व प्रशिक्षण व इतर
कार्यक्रम वगैरेत सहभागी होऊन अभ्यासक्रम पूर्ण करेन. सर्व नियमांचे तंतोतंत पालन करेन कार्यक्रम
अधिकाऱ्यांच्या मार्गदर्शनाखाली त्यांनी दिलेले सर्व आदेश मला मान्य राहतील. माझा हातून कोणत्याही
प्रकारचे दृष्टकृत्य घडणार नाही याची मी खबरदारी घेईन. तसे घडल्यास होणाऱ्या कार्यवाहीस मी
जबाबदार असेल. याची मला जाणीव आहे.

संयोजक

विभाग प्रमुख

ने हि महाविद्यालय ब्रम्हपुरी
गृहअर्थशास्त्र विभाग
प्रात्यक्षिक परिक्षा
विषय – Fashion Desaigning
2020-21

वेळ: 2 तास

गुण: 30

दिनांक _____ आसन क्र. _____

नाव _____

प्रश्न १ ला- शिवनकाम (ड्राफ्टिंग, कटिंग, स्टीचींग) 15

1) सलवार / चुडीदार 2) कुर्ता 3) कटोरी ब्लाउज

प्रश्न 2 रा: शिवणीचा एक नमुना तयार करणे.

1) प्लॅकेटस- ब्लाउज / कुर्ता 05

2) पॉकेट्स – कट / पॅच

प्रात्यक्षिक वही 05

class work 05

ने.हि. महाविद्यालय, ब्रम्हपुरी
गृहअर्थशास्त्र विभाग
अंतर्गत परीक्षा २०२०-२१
विषय- फॅशन डिजाइनिंग

वेळ-१,०० तास

गुण-५०

सुचना:- १) सर्व प्रश्न सोडविणे आवश्यक आहेत,

प्रश्न-१ला भारतातील फॅशनचा इतिहास लिहा.

किंवा

१०

फॅशनचक्रावर परिणाम करणारे कोणतेही चार घटक लिहा

प्रश्न-२रा शरीराची विविध मापे कोणती सविस्तर लिहा

१०

प्रश्न-३रा थोडक्यात उत्तरे लिहा.

१) छातीघेराचे माप कसे घेतात ते लिहा.

२) रफू करणे

किंवा

१०

१) चौकटिचे टक्स

२) काठाचे टक्स

प्रश्न-४ रिकाम्या जागा भरा.

१) लोकर कापड _____ च्या पासून बनवितात.

२) तुरपाई करण्यासाठी _____ नं.ची सुई लागते

१०

३) फॅशन ही काळानुसार _____ असते.

४) _____ हा नैसर्गिक कापड आहे.

५) कापडावर मार्क करण्यासाठी _____ चा वापर करतात.

प्रश्न-५वा खरे किंवा खोटे सांगा

१) कॉटन कापड पाण्यात आटत नाही.

२) मोठी प्रिंट असलेले कापड वापरल्यास जाड दिसण्याचा भास होतो.

१०

३) उंच व्यक्ती दिसण्यासाठी उभी लाइन असलेला कापड वापरावा.

४) प्रेस केलेल्या कापडावर सुरकुत्या दिसतात.

५) कापड कापतांना उभ्या रेषा बघून कापावे.

Nevjabai Hitkarini Education Society's
Nevjabai Hitkarini College, Bramhapuri Dist.Chandrapur
(Affiliated To Gondwana University, Gadchiroli)



Syllabus for Certificate course in Yoga and Meditation .

The examination certificate course in **Yoga and Meditation** shall comprise Theory and Practical carrying 80marks and Internal Assessment Carrying 20 Marks respectively.
Teaching work load four Periods per Week.

Duration of the course: Three Month

Sr.No	Theory	Theory/ Practical Marks	Internal Marks	Total Marks
Paper-I	Yoga Parichaya	80	20	100
Paper -II	Anatomy, Physiology for Yogic Practice	80	20	100
Paper -III	Teaching methodology of Yogic Practice	80	20	100
Paper -IV	Traditional Yoga	80	20	100
Practical -I	Practical demonstration & Viva Voce	80	20	100
Practical -II	Practical of teaching & Viva Voce	80	20	100
	Total	0	0	0

Coordinator

Principal

N.H.College, Bramhapuri
Nevjabai Hitkarini College
Bramhapuri-441206

YOGA AND MEDITATION CENTER
NEVJABAI HITKARINI COLLEGE BRAMHAPURI Dist.Chandrapur
CERTIFICATE COURSE

Session : 20 - 20

Name: Pragati Subhash Deshmukh

Father Name: Subhash B. Deshmukh

Mother Name: Anuraj S. Deshmukh

Address: H. Bondegao Po. Bramhapuri

Ta. Bramhapuri Dist. Chandrapur

Mob. No. 9921353162 Adhar No. 262835855022

Qualification : 12th

Blood Group: O⁺

Weight: 45

Height: 1.65

Date of Birth: 26-9-2004

Any Other Details:

I have also read the sheet of important instruction received along with the application form and will abide by these instruction, if selected as a student of the Academy. I pursue the sheet of important instruction duly signed by me.

I hereby give an undertaking that id I am admitted for the course, I will purpose and practice the teachings in my life.

Place: Bramhapuri

Date: 4-2-2022

Pragati S. Deshmukh
Signature of Applicant

Enclosures:- a).12th Mark sheet ,TC & Passport size 2 Photo



महाराष्ट्र राज्य माध्यमिक व उच्च माध्यमिक शिक्षण मंडळ, पुणे
Maharashtra State Board Of
Secondary and Higher Secondary Education, Pune

नागपूर विभागीय मंडळ / NAGPUR DIVISIONAL BOARD

माध्यमिक शालान्त प्रमाणपत्र परीक्षा - गुणपत्रक

SECONDARY SCHOOL CERTIFICATE EXAMINATION - STATEMENT OF MARKS

आसन क्रमांक SEAT NO.	केंद्र क्रमांक CENTRE NO.	जिल्हा व शाळा क्रमांक DIST. & SCHOOL NO.	परीक्षेचा महिना व वर्ष MONTH & YEAR OF EXAM.	गुणपत्रकेचा अनुक्रमांक SR. NO. OF STATEMENT
J026985	1144	05.04.004	MARCH-2019	027870

उमेदवाराचे संपूर्ण नाव (आडनाव प्रथम) / CANDIDATE'S FULL NAME (SURNAME FIRST)

Bawane Punam Rajeshwar

उमेदवाराच्या आईचे नाव / CANDIDATE'S MOTHER'S NAME

Sandhya

विषयाचा सांकेतिक क्रमांक व विषयाचे नाव Subject Code No. and Subject Name	कमाल गुण Max. Marks	प्राप्त गुण किंवा श्रेणी / Marks or Grade Obtained			
		अंकाने In Figures	अक्षरात / In Words		
01 MARATHI (1ST LANG)	100	061	SIXTYONE		
15 HINDI (2/3 LANG)	100	063	SIXTYTHREE		
17 ENGLISH (2/3 LANG)	100	045	FORTYFIVE		
71 MATHEMATICS	100	035	THIRTYFIVE		
72 SCIENCE & TECHNOLOGY	100	050	FIFTY		
73 SOCIAL SCIENCES	100	050	FIFTY		
P1 HEALTH & PHYSICAL EDUCATION	*	A			
P5 CIVIL DEFENCE & ROAD SAFETY	*	A			
R7 SELF DEVELOPMENT & ART APPRE.	*	A			
टक्केवारी / % Percentage	53.80	एकूण गुण / Total Marks	500	269	TWO HUNDRED AND SIXTYNINE

Result / निकाल PASS

Additional Marks Category / अतिरिक्त गुण प्रवर्ग —

S192027870



महत्वाचे, टीप, शालेय विषयातील श्रेणी आणि चिन्हांची
माहिती यांचा तपशील भागील पृष्ठावर पहावा.
See overleaf for Important, Notes, Grades in
School Subjects and meaning of special
characters.



4313379137510

विभागीय सचिव / Divisional Secretary



Nevjabai Hitkarini College, Bramhapuri, Dist. Chandrapur

Department of Physical Education & Sports

^{Three}
TWO WEEK CERTIFICATE COURSE ON BASIC YOGA AND MEDITATION TECHNIQUES

Session : 2020 - 2021

Course Date: 1st to 20th June 2020

Name: Vaishnavi Damodhaki Thendeki

Father Name: Damodhaki Am. Ajiya Thendeki

Mother Name: SHITAL

Address : At. Po. Kotnuri, Tal. Bramhapuri

Dist. Chandrapur

Mob. No 8975112994 Adhar No

Qualification : 2nd year

Blood Group: O+ve

Weight: 40 kg

Height: 152

Date of Birth: 27-4-2001

Any Other Details:

I have also read the sheet of important instruction received along with the application form and will abide by these instruction, if selected as a student of the Academy. I pursue the sheet of important instruction duly signed by me.

I hereby give an undertaking that id I am admitted for the course, I will purpose and practice the teachings in my life.

Place: Bramhapuri

Date: 1-2-2022


Signature of Applicant

Enclosures:- a).12th Mark sheet b)TC
c) Passport size Photo.





Nevjabai Hitkarini College, Bramhapuri, Dist. Chandrapur

Department of Physical Education & Sports

Three

~~TWO~~ WEEK CERTIFICATE COURSE ON BASIC YOGA AND MEDITATION TECHNIQUES

Session : 2020 - 2021

Course Date: 1st to 20th June 2020

Name: Rani Suresh Zade

Father Name: Suresh Rushi Zade

Mother Name: Rohini Suresh Zade

Address : At: Kaleta - Ta - Bramhapuri Dist. Chandrapur



Mob. No. 772202 2730 Adhar No. 3663 9912 9890

Qualification : 12th

Blood Group: AB⁺

Weight: 43

Height: 157

Date of Birth: 11-6-2003

Any Other Details:

I have also read the sheet of important instruction received along with the application form and will abide by these instruction, if selected as a student of the Academy. I purse the sheet of important instruction duly signed by me.

I hereby give an undertaking that id I am admitted for the course. I will purpose and practice the teachings in my life.

Place: Bramhapuri

Date: 1-2-2022

Signature of Applicant

Enclosures:- a).12th Mark sheet. b)TC
c) Passport size Photo.



Nevjabai Hitkarini College, Bramhapuri , Dist. Chandrapur

Department of Physical Education & Sports

Three

~~TWO~~ WEEK CERTIFICATE COURSE ON BASIC YOGA AND MEDITATION TECHNIQUES

Session : 2020 - 2021

Course Date: 1st to 20th June 2020

Name:Bhaxti Arun Sontakke.....

Father Name:Arun Dewam Sontakke.....

Mother Name:Lata Arun Sontakke.....

Address :At. Kuleta No. Bramhapuri.....

.....Dist. Chandrapur.....

Mob. No. 9588609188 Adhar No. 4050.....

Qualification : 2nd 12th (B).....

Blood Group:O⁺.....

Weight:38.....

Height:157.....

Date of Birth:04/04/2002.....

Any Other Details:.....

I have also read the sheet of important instruction received along with the application form and will abide by these instruction, if selected as a student of the Academy. I.purse the sheet of important instruction duly signed by me.

I hereby give an undertaking that id I am admitted for the course, I will purpose and practice the teachings in my life.

Place: Bramhapuri

Date: 01/02/2022


Signature of Applicant

Enclosures:- a).12th Mark sheet b)TC
c) Passport size Photo.





Nevjabai Hitkarini College, Bramhapuri, Dist. Chandrapur

Department of Physical Education & Sports

~~Three~~ WEEK CERTIFICATE COURSE ON BASIC YOGA AND MEDITATION TECHNIQUES

Session : 2020 - 2021

Course Date: 1st to 20th June 2020

Name: Bhagyashree Shamarda Chaudhari

Father Name: Shamarda Shakaram Chaudhari

Mother Name: Shamkala Shamarda Chaudhari

Address: (Guni) Wada - Desai Ganj
Distri - Gadchiroli

Mob. No. 9011979957 Adhar No. 821424065430

Qualification: B.A. 1st

Blood Group: O+

Weight: 50

Height: 155

Date of Birth: 28.10.2002

Any Other Details:

I have also read the sheet of important instruction received along with the application form and will abide by these instruction, if selected as a student of the Academy. I purse the sheet of important instruction duly signed by me.

I hereby give an undertaking that id I am admitted for the course, I will purpose and practice the teachings in my life.

Place: Bramhapuri

Date: 1-2-2022

Bhagyashree
Signature of Applicant

Enclosures:- a).12th Mark sheet b)TC
c) Passport size Photo.





Nevjabai Hitkarini College, Bramhapuri, Dist. Chandrapur

Department of Physical Education & Sports

^{Three}
~~Two~~ WEEK CERTIFICATE COURSE ON BASIC YOGA AND MEDITATION TECHNIQUE

Session : 2020 - 2021

Course Date: 1st to 20th June 2020

Name: Pradnya Dnyaneshwar Gehmale

Father Name: Dnyaneshwar Ramaji Gehmale

Mother Name: Premila Dnyaneshwar Gehmale

Address : At: Mohadi (Mo) Tal: Nagalhib

Dist: Chandrapur

Mob. No. 9307605715 Adhar No. 750098527666

Qualification : B.A Ist

Blood Group: A⁺

Weight: 70 kg

Height: 162 cm

Date of Birth: 12-05-2002

Any Other Details:



I have also read the sheet of important instruction received along with the application form and will abide by these instruction, if selected as a student of the Academy. I purse the sheet of important instruction duly signed by me.

I hereby give an undertaking that id I am admitted for the course, I will purpose and practice the teachings in my life.

Place: Bramhapuri

Date: 1-2-22

Pradnya Gehmale
Signature of Applicant

Enclosures:- a).12th Mark sheet b)TC
c) Passport size Photo.



Nevjabai Hitkarini College, Bramhapuri, Dist. Chandrapur

Department of Physical Education & Sports

~~Three~~ WEEK CERTIFICATE COURSE ON BASIC YOGA AND MEDITATION TECHNIQUES

Session : 2020 - 2021

Course Date: 1st to 20th June 2020

Name: ..Ravshmi..Ravindra..Agade/.....

Father Name: ..Ravindra..shrawan..Agade/.....

Mother Name: ..kavita..Ravindra..Agade/.....

Address : ..At.. Dongangaon (sa) ..p..palsangaon (TA)

..T..vinderwahi ..p..chandrapur/.....

Mob. No. ~~96~~ 7666713257 Adhar No. 712420882581

Qualification : ..B..com ..I..year/.....

Blood Group: ..O++ O+/.....

Weight: ..49 kg/.....

Height: ..162 cm/.....

Date of Birth: ..22-8-2001/.....

Any Other Details:/.....

I have also read the sheet of important instruction received along with the application form and will abide by these instruction, if selected as a student of the Academy. I purse the sheet of important instruction duly signed by me.

I hereby give an undertaking that id I am admitted for the course, I will purpose and practice the teachings in my life.

Place:

Date: 1 - 2 - 2022

Rshi
Signature of Applicant

Enclosures:- a).12th Mark sheet b)TC
c) Passport size Photo.





Nevjabai Hitkarini College, Bramhapuri, Dist. Chandrapur

Department of Physical Education & Sports

Three

~~Two~~ WEEK CERTIFICATE COURSE ON BASIC YOGA AND MEDITATION TECHNIQUES

Session : 2020 - 2021

Course Date: 1st to 20th June 2020

Name: Pratiksha Manoj Shende

Father Name: Manoj Savaji Shende

Mother Name: Mahda Manoj Shende

Address: At - Post - Rajodi

T. Mul, Dist - Chandrapur

Mob. No. 8329798592 Adhar No. 821803417852

Qualification: 12th (Art)

Blood Group: O⁺

Weight: 48 kg

Height: 158 cm

Date of Birth: 17-07-2003

Any Other Details:

I have also read the sheet of important instruction received along with the application form and will abide by these instruction, if selected as a student of the Academy. I purse the sheet of important instruction duly signed by me.

I hereby give an undertaking that id I am admitted for the course, I will purpose and practice the teachings in my life.

Place: Bramhapuri

Date: 01-02-2003

See

Signature of Applicant

Enclosures:- a).12th Mark sheet b)TC
c) Passport size Photo.



Nevjabai Hitkarini College, Bramhapuri, Dist. Chandrapur

Department of Physical Education & Sports

Three
~~Two~~ WEEK CERTIFICATE COURSE ON BASIC YOGA AND MEDITATION TECHNIQUES

Session : 2020 - 2021

Course Date: 1st to 20th June 2020

Name: Ku. Peamjali Bhimsao Dudhe

Father Name: Bhimsao Kanyji Dudhe

Mother Name: Uttara Bhimsao Dudhe

Address : A.t. Post Motegaon Ta. Chimut
Dist. Chandrapur

Mob. No 8767392407 Adhar No. 7146 1752 1606

Qualification : BSC. 1st year

Blood Group: B+ve

Weight: 40 kg

Height: 157 cm

Date of Birth: 01-09-2002

Any Other Details:

I have also read the sheet of important instruction received along with the application form and will abide by these instruction, if selected as a student of the Academy. I pursue the sheet of important instruction duly signed by me.

I hereby give an undertaking that id I am admitted for the course, I will purpose and practice the teachings in my life.

Place: Bramhapuri

Date: 01-02-22


Signature of Applicant

Enclosures:- a).12th Mark sheet b)TC
c) Passport size Photo.





Nevjabai Hitkarini College, Bramhapuri, Dist. Chandrapur

Department of Physical Education & Sports

~~Three~~ WEEK CERTIFICATE COURSE ON BASIC YOGA AND MEDITATION TECHNIQUES

Session : 2020 - 2021

Course Date: 1st to 20th June 2020

Name: Darshana Ramesh Punghate

Father Name: Ramesh Maniram Punghate

Mother Name: Urmila Ramesh Punghate

Address : At-post Mohali Ta. Dhanora
Dist. Gadchiroli

Mob. No 8080651429 Adhar No. 5900 2316 2950

Qualification : BSc. 1st

Blood Group: O +ve

Weight: 45 kg

Height: 158 cm

Date of Birth: 26/12/2002

Any Other Details:

I have also read the sheet of important instruction received along with the application form and will abide by these instruction, if selected as a student of the Academy. I purse the sheet of important instruction duly signed by me.

I hereby give an undertaking that id I am admitted for the course, I will purpose and practice the teachings in my life.

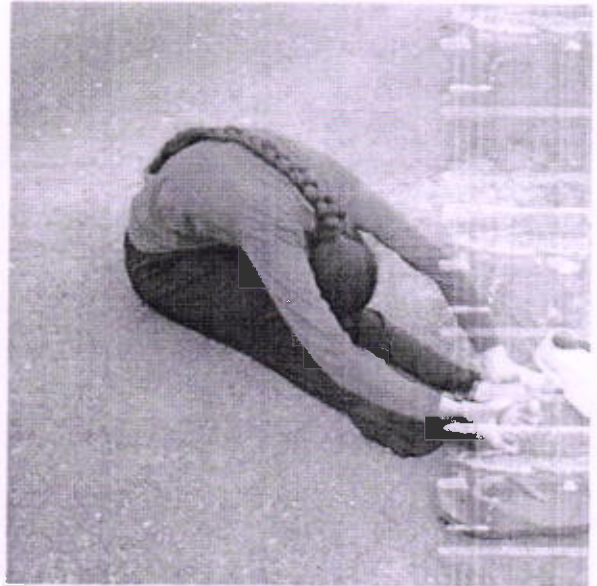
Place: Bramhapuri

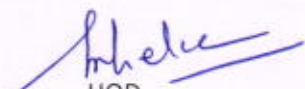
Date: 01/02/2022

Dunghate
Signature of Applicant


Enclosures:- a).12th Mark sheet b)TC
c) Passport size Photo.






HOD

Phy. Edu. Dept.
N.H. College Bramhapuri


Principal

N.H. College Bramhapuri

YOGA AND MEDITATION CENTER

NEVJABAI HITKARINI COLLEGE, BRAMHAPURI DIST. CHANDRAPUR

SEASON : 20 - 20

TIME TABLE

<u>DAYS</u>	6.00 TO 6.30 1 st period	6.30 TO 7.00 2 nd period	17.00 TO 17.30 3 rd period	17.30 TO 18.00 4 th period
MON	Basic Yoga Dr. SMS	Anatomy Phy. Yogic practice Dr. KMS	Methodology Dr.SMS	Traditional Yoga Dr.SMS
TUE	Basic Yoga Dr. SMS	Anatomy Phy. Yogic practice Dr. KMS	Methodology Dr.SMS	Traditional Yoga Dr.SMS
WED	Basic Yoga Dr. SMS	Anatomy Phy. Yogic practice Dr. KMS	Methodology Dr.SMS	Traditional Yoga Dr.SMS
THU	Practice Demo	Practice of Mediation	Practice of Asanas	Practice of Pranayam
FRI	Practice Demo	Practice of Mediation	Practice of Asanas	Practice of Pranayam
SAT	Practice Demo	Practice of Mediation	Practice of Asanas	Practice of Pranayam
SUN	Dr M.C. Sharma Special class	Dr.O.P. Aneja Special class Yoga	Dr M.C. Sharma Meditation	Dr.O.P. Aneja Yoga



Coordinator



Principal

N.H. College, Bramhapuri
Nevjabai Hitkarini College
Bramhapuri-441208

Nevjabai Hitkarini Education Society's
Nevjabai Hitkarini College, Bramhapuri Dist.Chandrapur
(Affiliated To Gondwana University, Gadchiroli)



Seat No:

Year:20 - 20

STATEMENT SHOWING THE NUMBER OF MARKS OBTAINED BY

Mr./Mrs.:

Mothers Name:

Has Passed:

Examination held in

Theory	Theory/ Practical Marks	Marks Obtained	Internal Marks	Marks Obtained	Total Marks	Marks Obtained
Yoga Parichaya	80		20		100	
Anatomy, Physiology for Yogic Practice	80		20		100	
Teaching methodology of Yogic Practice	80		20		100	
Traditional Yoga	80		20		100	
Practical demonstration & Viva Voce	80		20		100	
Practical of teaching & Viva Voce	80		20		100	
Total	480		120		600	

Result:

Division/Class:

Place: Bramhapuri

Date:

Co-ordinator

Principal

Principal

Nevjabai Hitkarini College
Bramhapuri-441208

Question - Paper -1

YOGA AND MEDITATION
Center : Nevjabai Hitkarini College, Bramhapuri

Ext- 80

Int- 20

Basic Yoga and Meditation

Time: 3 Hours

Any Five Questions

- 1) Origin of yogas. Its brief development?
- 2) Meaning of Yoga & Defination?
- 3) Meaning of Meditation its types & principles?
- 4) Write short Note:
 - a)Hath yoga
 - b) Raj yoga
 - c) Bhakti yoga
- 5) Meaning of Asanas & their Importants?
- 6) Yoga the rapics & modern concept of yoga?
- 7) Explain different mudras during prayers?
- 8) 7) Meaning of pranayam & its benefit?


Principal

Nevjabai Hitkarini College
Bramhapuri-441206

Question - Paper - 2

YOGA AND MEDITATION
Center : Nevjabai Hitkarini College, Bramhapuri

Ext- 80
Int- 20

Anatomy & Physiology for yoga practices

Time: 3 Hours

Any Five Questions

- 1) Introduction of human body & its system?
- 2) Yogic Diet? Explain.
- 3) Effect of asanas on various system?
- 4) Difference between asanas & exercise?
- 5) Explain digestive system?
- 6) Effect of asanas on human body? Explain with example.
- 7) Explain nervous system?
- 8) Explain circulatory system?

Question - Paper - 3

YOGA AND MEDITATION
Center : Nevjabai Hitkarini College, Bramhapuri

Ext- 80
Int- 20

Methodology of Yogic Practice

Time: 3 Hours

Any Five Questions

- 1) Meaning & types method.
- 2) Factor affecting teaching.
- 3) Presentation technique.
- 4) Technical preparation.
- 5) Personal preparation.
- 6) Origination & Administration of yoga competition.
- 7) Types of meditation.
- 8) Importance of de monstratation.

Question - Paper - 4

YOGA AND MEDITATION
Center : Nevjabai Hitkarini College, Bramhapuri

Ext- 60
Int- 20

Traditional Yoga

Time: 3 Hours

Any Five Questions

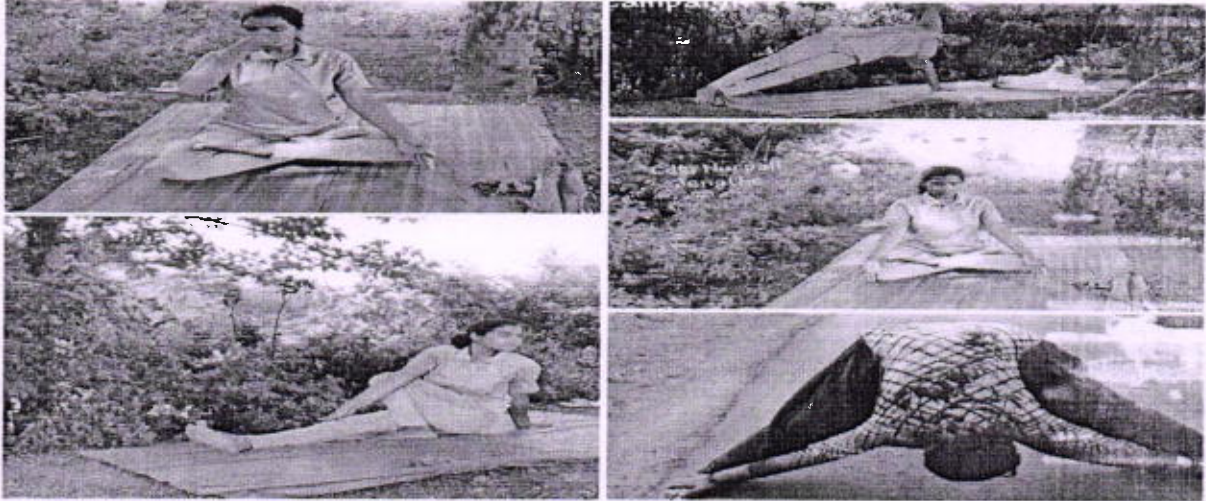
- 1) Defination & meaning of yoga.
- 2) Asana.
- 3) Pranayam..
- 4) Panchikaran Prakriya.
- 5) Kun dalani yoga.
- 6) Astha siddhi.
- 7) Philosophy of Indian yoga.
 - a) Buddha
 - b) Mahavir
 - c) Swami Vivekanand
- 8) Kiryas.

N.H.College, Bramhapuri Dist Chandrapur

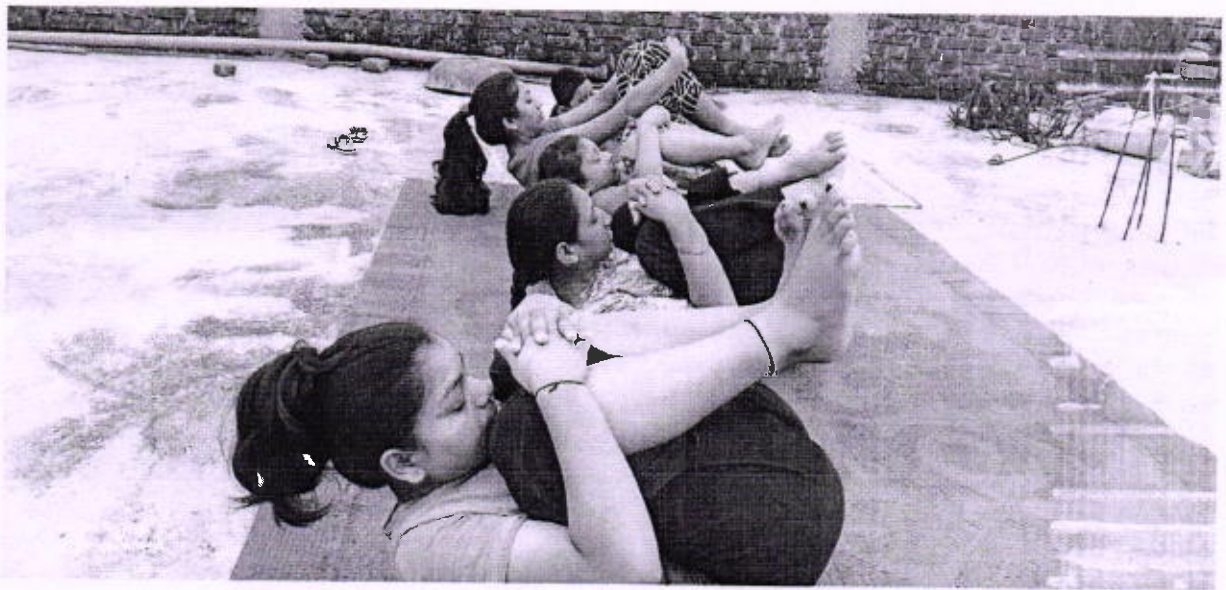
Three Week On line Yoga and Mediation Course

01 June to 20 June 2020

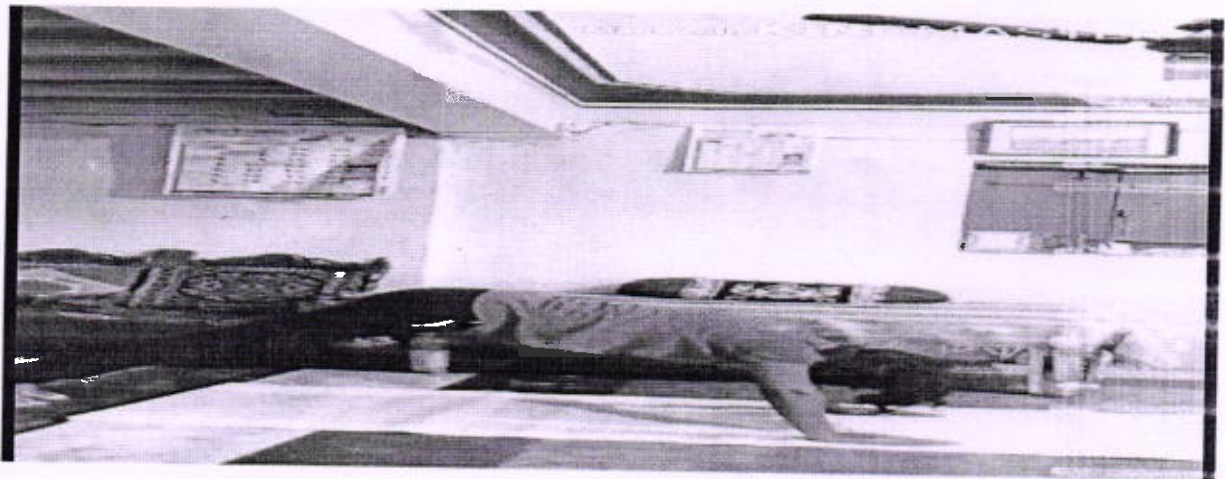
Total participant - 30



Students doing yogsasans at their home



Students doing yogsasans at their home



Students doing yogsasans at their home



Students doing yogsasans with family members at their home.

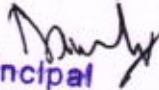





N.H. COLLEGE, BRAMHAPUIR
DEPARTMENT OF GEOGRAPHY
CERTIFICATE COURSE IN TRIBAL TOURISM
LIST OF STUDENTS-2020-21

Sr. No.	NAME OF STUDENTS	CLASS	RESULT
1	Priti D. Dhanjuyl	B.A. I	A
2	Akshay N. Karambe	B.A. I	A
3	Prafulla A. Khetre	B.A. I	A
4	Kunal P. Naitam	B.A. I	B
5	Vaishnavi P. Selokar	B.A. I	A
6	Pratisha T. Bhajipale	B.A. II	A
7	Disha V. Selokar	B.A. II	A
8	Pragati J. Selokar	B.A. II	B
9	Mayuri M Talmale	B.A. II	A
10	Pooja D. Thangare	B.A. II	A
11	Mamata M. Bharre	B.A. III	B
12	Achal B. Kamble	B.A. III	A
13	Bharati G. Karambe	B.A. III	A
14	Ruchita B. Manid	B.A. III	A
15	Komal G. Meshram	B.A. III	A
16	Nita N. Mohurle	B.A. III	A
17	Priyanka A. Raut	B.A. III	A
18	Bharati M. Shende	B.A. III	A
19	Akshay V. Smurkar	B.A. III	A
20	Puja T. Tupat	B.A. III	A
21	Vishal D. Vaidya	B.A. III	A
22	Dilip M. Aswani	M. A. II	A
23	Novina K. Atram	M. A. II	A
24	Gaurav G. Dighore	M. A. II	A
25	Sakshi M. Gautam	M. A. II	A
26	Raiela N. Hakim	M. A. II	A

27	Pramod D. Kolthe	M. A. II	A
28	Karan D. Kuthe	M. A. II	A
29	Latika S. Mandal	M. A. II	A
30	Sunil D. Meshram	M. A. II	A
31	Pranali L. Narule	M. A. II	A
32	Durga N. Panse	M. A. II	B
33	Dnyanika A. Pardhi	M. A. II	A
34	Diksha W. Pendram	M. A. II	A
35	Punam B. Shende	M. A. II	B


Principal
Neerajbai Hitkarini College
Bramhapuri-441206


Dr. R. K. Dange
Course Co-ordinator
N. H. College, Bramhapuri

**Nevjabai Hitkarini Education Society's
Nevjabai Hitkarini College, Bramhapuri**

(Affiliated To Gondwana University Gadchiroli)



CERTIFICATE

This is to certify that,

_____ (Surname)

_____ (Student Name)

_____ (Father Name)

Mother's Name _____ has passed _____

Examination held in the month of _____ in _____ division/class.

This certificate has been issued to him/her at Bramhapuri.

The testimony whereof are the seal of the college and the signature of the co-ordinator and the principal of the college.

Co-ordinator

Principal

Principal

Nevjabai Hitkarini College
Bramhapuri-441206

Grading Criterion

90-100	=	A+
80-89	=	A
70-79	=	B+
60-69	=	B
50-59	=	C+
40-49	=	C
Below 40	=	D (failed)

N.H. Education Society's

N. H. COLLEGE, BRAMHAPURI

POST GRADUATE DEPARTMENT OF COMMERCE

Skill Orientation & innovative courses Unit

Certificate Course in Marketing Management

Notice

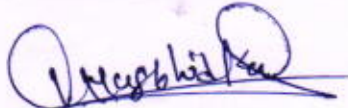
Date-15/01/2021

All the students of UG. Commerce are hereby informed that Certificate course in Marketing Management from 16-01-2021. Interested Students Can register their names on or before 16-01-2021 with Dr. V.V Nagbhikar.

Course Highlights

- 30 hours Course
- Certificate will be awarded at the end of the Duly Completed Course
- Maximum 30 Students will be selected On First come first Basis
- Computer Lab facility can be availed by the students to learn marketing management.

Note: - Registration Fees of Rs. 50/- will have to be paid at the time of Admission along with Admission form.



Dr. V.V Nagbhikar
Coordinator



Commerce & Mng



Principal
Nejrabai Hitkarini College
Bramhapuri-441206

Time Table 16/01/2021 to 05/03/2021

Days	Time	
	11.30 to 12.30	12.30 to 1.30
Mon.	MM	***
Tue.	MM	***
Wed.	MM	***
Thur.	***	MM
Fri.	***	MM
Sat	***	MM

Certificate Course Examination-2020-21 Marketing Management

Time- Two Hours

Max Mark- 50

Notes :- 1) All Questions are compulsory.
2) All Questions are carrying equal mark.

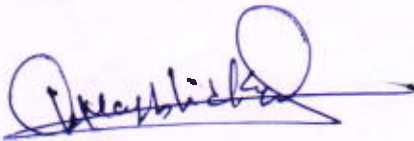
1. Explain the importance and scope of Marketing management. 10
2. Explain the Differences between Micro and Macro Environment and Techniques of Environment Scanning. 10
3. Explain Product Life Cycle (PLC) 10
4. Define market segmentation ? Explain Bases for Segmenting Consumer Markets. 10
5. Define International Marketing ? Explain International Market Entry Strategies. 10

RESULT: - SESSION-2020-21

Sr. No.	Name of Students	Marks	Grade
1	ARGELWAR GULSHAN KISHOR	40	A
2	BAGADE DIXIT HIRALAL	39	A
3	BANDE NIKETAN BHASKAR	27	B
4	BANPURKAR BHUWANESHWARI VIKAS	41	A
5	BAWANKULE ACHAL KISHOR	39	A
6	BAWANKULE PRASHANT VISHWANATH	39	A
7	BEDARE PRIYANKA NAMDEO	32	B
8	BHAISARE MUKESH DEVRAO	38	A
9	BHANARKAR GAYATRI HIVRAJ	38	A
10	CHOUKE SHUBHAM GANGADHAR	32	B
11	DADMAL ASHISH NILKANTH	42	A
12	DARVE YOGESHWAR VITHOBA	41	A
13	DESHMUKH SWAPNIL MADHUKAR	39	A
14	MULE KAJAL JAGENDRA	28	B
15	NAKTODE ABHAY AMBARDAS	37	B
16	NANHE SAMIR SHRIDHAR	38	A
17	NANNAWARE DRUSHTI DIWAKAR	43	A
18	SHENDE MAITHILI ISHWAR	39	A
19	SHINGADE VINOD PATWARI	35	B
20	THENGRI JALINDAR DEVENDRA	39	A
21	TONDARE PALLAVI YASHAWANT	42	A
22	TONDARE LEELAWATI RAMLAL	40	A
23	TOTAWAR SHIVAM SANTOSH	40	A
24	UMALWAR SHITAL MAROTI	41	A
25	URADE GAJANAN JAGDISH	30	B
26	WALKE VAISHNAV SHESHRAO	40	A
27	WASAKE ASHUTOSH YASHWANT	33	B
28	CHANEKAR DNYANESHWARI BHIKAJI	38	A

Grading Criterion

50-38	=	A
37-22	=	B
21-17	=	C
Below 17	=	D (failed)



(Dr V.V. Nagbhidkar)

Course Co-ordinator



(Dr. R. B. Meshram)

HoD. Commerce & Mng

SESSION-2020-21

STUDENT LIST:-

Sr. No.	Name of Students	CLASS
1	ARGELWAR GULSHAN KISHOR	B.com-II MAR
2	BAGADE DIXIT HIRALAL	B.com-II MAR
3	BANDE NIKETAN BHASKAR	B.com-II MAR
4	BANPURKAR BHUWANESHWARI VIKAS	B.com-II MAR
5	BAWANKULE ACHAL KISHOR	B.com-II MAR
6	BAWANKULE PRASHANT VISHWANATH	B.com-II MAR
7	BEDARE PRIYANKA NAMDEO	B.com-II MAR
8	BHAISARE MUKESH DEVRAO	B.com-II MAR
9	BHANARKAR GAYATRI HIVRAJ	B.com-II MAR
10	CHOUKE SHUBHAM GANGADHAR	B.com-II MAR
11	DADMAL ASHISH NILKANTH	B.com-II MAR
12	DARVE YOGESHWAR VITHOBA	B.com-II MAR
13	DESHMUKH SWAPNIL MADHUKAR	B.com-II MAR
14	MULE KAJAL JAGENDRA	B.com-II MAR
15	NAKTODE ABHAY AMBARDAS	B.com-II MAR
16	NANHE SAMIR SHRIDHAR	B.com-II MAR
17	NANNAWARE DRUSHTI DIWAKAR	B.com-II MAR
18	SHENDE MAITHILI ISHWAR	B.com-II MAR
19	SHINGADE VINOD PATWARI	B.com-II MAR
20	THENGRI JALINDAR DEVENDRA	B.com-II MAR
21	TONDARE PALLAVI YASHAWANT	B.com-II MAR
22	TONDARE LEELAWATI RAMLAL	B.com-II MAR
23	TOTAWAR SHIVAM SANTOSH	B.com-II MAR
24	UMALWAR SHITAL MAROTI	B.com-II MAR
25	URADE GAJANAN JAGDISH	B.com-II MAR
26	WALKE VAISHNAV SHESHRAO	B.com-II MAR
27	WASAKE ASHUTOSH YASHWANT	B.com-II MAR
28	CHANEKAR DNYANESHWARI BHIKAJI	B.com-II MAR

N.H. Education Society's

N. H. COLLEGE, BRAMHAPURI

POST GRADUATE DEPARTMENT OF COMMERCE

Skill Orientation & Innovative Courses Unit

Certificate Course in **Leadership Skills**

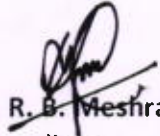
Notice [14/02/2021]

All the students of UG. Commerce are hereby informed that Certificate course in Leadership Skills from 16/02/2021 Interested Students Can register their names on or before 15/02/2021 with Dr. R. B. Meshram

Course Highlights

- 15 days Course
- Certificate will be awarded at the end of the Duly Completed Course
- Maximum 30 Students will be selected On First come first Basis
- Computer Lab facility can be availed by the students to learn Leadership Skills
- Free Course, without any fees

Note:- No Registration Fees


Dr. R. B. Meshram
Coordinator


Principal
Nejjabai Hitkarini College
Bramhapuri-441206

Principal
N. H. College, Bramhpuri
Principal
Nejjabai Hitkarini College
Bramhapuri-441206

Syllabus : Leadership Skills

Unit 1. Communication

As a leader, you need to be able to clearly and succinctly explain to your employees everything from organizational goals to specific tasks. Leaders must master all forms of communication, including one-on-one, departmental, and full-staff conversations, as well as communication via the phone, email, and social media.

A large part of communication involves listening. Therefore, leaders should establish a steady flow of communication between themselves and their staff or team members, either through an open-door policy or regular conversations with workers. Leaders should make themselves regularly available to discuss issues and concerns with employees. Other skills related to communication include:

- Active listening
- Articulating
- Business storytelling
- Clarity
- Concision

Unit 2. Motivation

Leaders need to inspire their workers to go the extra mile for their organizations; just paying a fair salary to employees is typically not enough inspiration (although it is important too). There are a number of ways to motivate your workers: you may build employee self-esteem through recognition and rewards, or by giving employees new responsibilities to increase their investment in the company.

Leaders must learn what motivators work best for their employees or team members to encourage productivity and passion. Skills related to effective motivation include:

- Allowing employee autonomy
- Asking for input
- Assessing the interests of staff
- Convincing

Unit 3. Delegating

Leaders who try to take on too many tasks by themselves will struggle to get anything done. These leaders often fear that delegating tasks is a sign of weakness, when in fact it is a sign of a strong leader.

Therefore, you need to identify the skills of each of your employees, and assign duties to each employee based on his or her skill set. By delegating tasks to staff members, you can focus on other important tasks. Some skills that make a good delegator include:

- Accepting feedback from employees
- Allotting resources for employees

- Assessing employee strengths and weaknesses
- Defining expectations

Unit 4. Positivity

A positive attitude can go a long way in an office. You should be able to laugh at yourself when something doesn't go quite as planned; this helps create a happy and healthy work environment, even during busy, stressful periods.

Simple acts like asking employees about their vacation plans will develop a positive atmosphere in the office, and raise morale among staff members.

If employees feel that they work in a positive environment, they will be more likely to want to be at work, and will therefore be more willing to put in the long hours when needed. Some skills that help make for a positive atmosphere in the workplace include:

- Caring
- Conflict management
- Developing rapport
- Diplomacy

Certificate in Leadership Skills: Course Highlights

Course Level Diploma/Certification

Duration of the Course 15 days

Examination Type /Final exams at the end of session

Eligibility 10+2 pass out students with a minimum of 50% in class 12th board or equivalent any recognized board or institute.

Admission Process On First come first Basis

Course Fee Free of Cost

Average Starting Salary Rs.5000 to 10000

Top Recruiting Areas MNCs, Government departments, Banks, Secretariat, Judiciary,
Police departments

Job Positions Office assistant, Clerk, Personal assistant, Data Entry operator,
Desk Manager, Front Desk manager etc

N.H. Education Society's

N. H. COLLEGE, BRAMHAPURI

POST GRADUATE DEPARTMENT OF COMMERCE

Skill Orientation & innovative courses

Commerce



Certificate Course in Leadership Skills

1- Infrastructure Facility:-

- A. Computer With Internet Facility
- B. Video camera
- C. L.C.D. Projector

2- Computer Lab:-

- A. Office Room
- B. Computers

3- Conceptual Framework:-

Total Marka:- 50

Total Credit:- 3

Theory:- 25

Practical:- 25

Time:- 45 Minute

(Five Questions Carrying 10 Marks Each taking One Question from each unit)

Time Table (With effect from 16 Feb. to 05/03/2021)


Days	Time	
	11.30 to 12.30	12.30 to 1.30
Mon.	Leadership Skills	***
Tue.	Leadership Skills	***
Wed.	Leadership Skills	***
Thur.	***	Leadership Skills
Fri.	***	Leadership Skills
Sat	***	Leadership Skills

List of Student (Certificate Course)

Sr.No.	Student Name	Class
1	BURADE KARISHMA GHANSHAM	B. Com. III
2	DARVE SHAILESH YASHWANT	B. Com. III
3	DHONGDE DIKSHA DIGAMBAR	B. Com. III
4	DHORE RAJANIKANT DILIP	B. Com. III
5	DHORE SAMIR MUKHARU	B. Com. III
6	DIGHORE AJAY ARJUN	B. Com. III
7	DIWATE HOMIKA TULSHIDAS	B. Com. III
8	DONADKAR PAYAL JANARDHAN	B. Com. III
9	FULBANDHE MADHURI DNYANESHWAR	B. Com. III
10	FULBANDHE VIKASH LAHUPAL	B. Com. III
11	GAIKWAD MAYUR HANSRAJ	B. Com. III
12	GAJBHIYE ANKIT ANIL	B. Com. III
13	GIRDKAR PRAGATI MADHUKAR	B. Com. III
14	GONNADE SHITAL NARENDRA	B. Com. III
15	GOTHE PRATIKSHA MADHUKAR	B. Com. III
16	JAMBHULE VAIBHAO NANDU	B. Com. III
17	KAMDI VAIBHAV SURESH	B. Com. III
18	KAPGATE DEVDATTA PRAKASH	B. Com. III
19	KARAMBE PUNAM RAMDAS	B. Com. III
20	KARKALE RAJENDRA SHAMRAO	B. Com. III
21	KHETRE SANKET DINKAR	B. Com. III
22	KHOBRAGADE SHUBHAM RAMESH	B. Com. III
23	KHOBRAGADE VIPUL HIRALAL	B. Com. III
24	KIRMIRE PRACHI CHANDRAKANT	B. Com. III
25	KODAPE PRANALI DADAJI	B. Com. III
26	KOSE PRAFULLA DADAJI	B. Com. III
27	KUTHE RAVINA RAMESH	B. Com. III
28	LONARE SACHIN SIDDHARTH	B. Com. III
29	MADAVI KAJAL BHASHKAR	B. Com. III
30	MALAYE DURGA MADHUKAR	B. Com. III
31	SAWARBANDHE RUSHIKESH TULSHIDAS	B. Com. III
32	SELOKAR VAIBHAV JAWAHAR	B. Com. III
33	SHENDE ASHWINI WAMAN	B. Com. III
34	SHENDE GUNWANT NAMDEO	B. Com. III
35	SONWANE VISHAKHA BANDU	B. Com. III
36	SURPAM PRIYANKA RAMESH	B. Com. III
37	THAKARE PUNAM PANDURANG	B. Com. III
38	THALAL MAYUR ARUN	B. Com. III
39	THENGARE BHUSHAN NAMDEO	B. Com. III
40	THIKARE RADHA DIWAKAR	B. Com. III
41	TIWADE SONI WAMAN	B. Com. III
42	TUPAT KIRAN GIRIDHAR	B. Com. III
43	VAIRAGADE MAYA HEMRAJ	B. Com. III
44	VASAKE RAVINA MUKHARU	B. Com. III
45	VIKHAR SHIWANI DEWANAND	B. Com. III


Principal

Neerajbai Hitkarini College
Bramhapuri-441206


(**प्र. डॉ. रेखा वी. मेळाम**)

NEVJABAI HITKARINI COLLEGE BRAMHAPURI
DEPARTMENT OF ENGLISH
CERTIFICATE COURSE IN ENGLISH VOCABULARY
BUILDING

Course Description

Are you interested in building your vocabulary? Do you feel that your writing or your speaking vocabulary is below average? The purpose of "Vocabulary Building" is to gripe up your everyday vocabulary with words that you could use in everyday conversation.

A strong vocabulary will not only give you the tools to say and write exactly what you mean it can also help you on a job interview, communicate better with a doctor or your lawyer and certainly help you with school work. A good vocabulary makes you sound smarter, feel more assured and practically guarantees you'll be a better writer and speaker. The purpose of this vocabulary class is to gripe up your everyday vocabulary with words that you could use in everyday conversation. The class is not a beginning or advanced vocabulary course. It's that "in between" course where so many people's vocabulary skills fit. So if you're interested in expanding your vocabulary skills in a self-paced, no stress format where an instructor actually reviews and corrects your sentence writing, why not give it a try? Enrich your life by enriching your vocabulary.

Communication is how we use words to interact with each other. In order to become a successful communicator and to get ahead in life, you probably need to improve your vocabulary to sound composed and professional. Having the proper vocabulary makes you sound smarter and feel more assured, because the ability to say exactly what you mean, using and pronouncing essential words correctly, gives you power and status.

Most people don't want to think about memorizing boring vocabulary lists; and how are you supposed to remember 1,000 words in alphabetical order? And don't we all hate the idea of flash cards? How can anyone guess the words you most need to know? That would really be impossible. The words in this course are the kind of words that upper-middle school and high school teachers incorrectly assume that students already know. They are not too hard, not too easy.

Making an effort to improve your vocabulary can pay off in a number of important ways:

- Strengthening your writing skills

- Improving your public speaking presence
- You'll sound smarter
- Your confidence will soar
- Your horizons will be broadened

As long as you have middle to high school reading level and an earnest desire and commitment to learn, by the time you complete this course, you'll have a broader vocabulary and greater confidence in your written and verbal skills.

Across a total of 15 comprehensive lessons (complete with links, resources and other reading materials) you'll add nearly 200 new words to your working vocabulary. More than that, though, you'll be provided with a simple and effective way to add even more words by learning the essentials of reading in context.

In the end, your results are five-fold:

- To learn nearly 200 new words or phrases
- To unearth the secret of reading in context
- To know and use the words both in general conversation and in written sentences
- To establish a pattern of memorizing any new words you'll come across
- Increasing your confidence and comfort level when using new words.

Certificate Course in English Vocabulary Building

Syllabus

- Lesson 1: Read, Read & Read
- Lesson 2: Synonyms
- Lesson 3: Synonyms continued
- Lesson 4: Homonyms, Homophones & Homographs
- Lesson 5: Homonyms, Homophones & Homographs continued
- Lesson 6: Misleading Words
- Lesson 7: Misleading Words continued
- Lesson 8: Power Words
- Lesson 9: Power Words continued
- Lesson 10: Knowing Antonyms
- Lesson 11: Knowing Antonyms continued
- Lesson 12: Verbal Analogies
- Lesson 13: Verbal Analogies continued
- Lesson 14: More Vocabulary Building Exercises
- Lesson 15: More Vocabulary Building Exercises continued

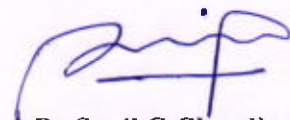
N H College Bramhapuri

Department of English

Certificate Course in English Vocabulary Building

Learning Outcomes:


- i) Students will be able to describe the best practices to build vocabulary
- ii) Students will be able to define and use synonyms
- iii) Students will be able to define and use homonyms and homographs
- iv) Students will be able to define and use words of foreign origin
- v) Students will be able to recognize misleading words
- vi) Students will be able to define and use power words
- vii) Students will be able to define and use antonyms
- viii) Students will be able to define and use verbal analogies
- ix) Students will be able to summarize vocabulary building exercises to use daily
- x) Students will be able to demonstrate mastery of lesson content at levels of 70% or higher.



Dr Sunil G Chaudhari
Course Co-ordinator

Nevjabai Hitkarini College Bramhapuri
Department of English
Certificate Course on English Vocabulary Building

Sr No	Name of the Students	Out of 50 Written exam	Out of 20 oral exam	Out of 15 Home Assignment	Out of 15 Class Performance	Total Marks obtained (out of 100)	Grade Awarded
1	Ku Dinkal W Chambhare	45	20	13	13	91	A+
2	Ku Dipali R Gabhane	35	15	12	12	74	B+
3	Ku Rupali P Bawankule	40	16	12	10	78	B+
4	Ku Rashmi G Nagapure	40	15	10	10	75	B+
5	Ku Nikita C Randhaye	30	12	10	08	60	B
6	Ku Prachi D Pise	40	18	12	13	83	A
7	Ku Shivani V Bhurse	43	19	13	13	88	A
8	Ku Bhagyashree S Bhanspal	40	18	12	12	82	A
9	Ku Shital C Raut	42	18	13	12	85	A
10	Ku Sakshi B Tagade	43	18	13	13	87	A
11	Ku Khushboo R Hatwar	42	18	13	14	87	A
12	Ku Vidya R Mohurle	40	15	12	10	77	B+
13	Ku Shruti Y Rakhade	35	15	12	12	74	B+
14	Ku Vaishnavi C Naktode	43	18	13	12	86	A
15	Ku Priyanka B Mandal	40	15	12	13	80	A
16	Ku Sakina D Bagade	44	18	13	13	89	A
17	Ku Anjali J Soyam	40	18	13	13	84	A
18	Pravin R Chalakh	40	18	12	13	83	A
19	Tejas K Ambone	38	18	11	13	80	A
20	Sanket D Zode	35	17	12	13	77	B+
21	Yadnyadip R Meshram	35	16	12	12	75	B+
22	Nachiket E Pilare	40	18	13	13	84	A
23	Pratham P Shirbhaye	38	16	13	10	77	B+
24	Bhushan S Dhok	42	18	13	12	85	A
25	Nandini N Urkude	37	17	13	10	77	B+


Dr Sunil Chaudhari
 Course Co-ordinator

(Note : Grading criteria is given below)


Dr N S Kokode
 Course Director
Principal
Nevjabai Hitkarini College
Bramhapuri-441206

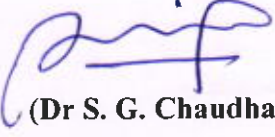
Nevjabai Hitkarini College, Bramhapuri

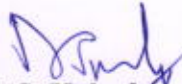
Certificate Course in English Vocabulary Building

REPORT 2020-21

It is a matter of immense pleasure that Certificate Course in English Vocabulary Building was introduced in the college from 2019-20 with the purpose to enhance students' vocabulary development skills and make them employable and competent enough in this ever growing competitive era. This course was for all first year students from any streams. The classes were held from 11/01/2021 to 27/01/2021 i.e. 15 days. The classes were engaged 1.5 hrs daily and thus the course was conducted for 23 hrs. Dr S G Chaudhari, Assistant Professor in English and the Coordinator of this course has conducted the classes. Total 25 students were enrolled for the course. All the students appeared for the exam held during and at the end of the course. A formal concluding programme for the course was also organized by the students on 27/01/2021. It was presided over by Dr N S Kokode, Principal. Dr D H Gahane, Vice-Principal, Dr M A Sheikh, Head Department of English, Prof M A Pathade, Dr Y N Meshram, Dr Sunil Chaudhari, Coordinator of this course were prominently present on the dais. It was found that many students acquired vocabulary skill. Many of them used difficult and alternative words while writing their assignments and test papers. All the students passed in the course as follows:-

1. No. of students who secured A+ grade (above 90%)	-	01
2. No. of students who secured A grade (above 80%)	-	14
3. No. of students who secured B+ grade (above 70%)	-	09
4. No. of students who secured B grade (above 60%)	-	01
5. No. of students who secured C+ grade (above 50%)	-	00
Total		25


(Dr S. G. Chaudhari)
Course Co-ordinator


(Dr. N. S. Kokode)
Principal
Course Director
Nevjabai Hitkarini College
Bramhapuri-441206

Students List

Following students are enrolled for Certificate Course in English Vocabulary Building

Sr No	Name of the students	Class	Mobile no	Email ID
01	Ku Dinkal W Chambhare	B Sc II	7887414591	dinkalchambhare111@gmail.com
02	Ku Dipali R Gabhane	B Sc II	8806413581	dipaligabhane2001@gmail.com
03	Ku Rupali P Bawankule	B Sc II	8007240257	rupalibawankule209@gmail.com
04	Ku Rashmi G Nagapure	B Sc II	9022584557	nagapurerashmi19@gmail.com
05	Ku Nikita C Randhaye	B Sc II	9022716064	nikitarandhaye140@gmail.com
06	Ku Prachi D Pise	B Sc II	9657388746	pdpise2001@gmail.com
07	Ku Shivani V Bhurse	B Sc II	9921360134	shivanihburse@gmail.com
08	Ku Bhagyashree S Bhanspal	B Sc II	8530090510	bbanshapal28@gmail.com
09	Ku Shital C Raut	B Sc II	7666214285	shitalr984@gmail.com
10	Ku Sakshi B Tagade	B Sc II	7218941050	sakshitagade2019@gmail.com
11	Ku Khushboo R Hatwar	B Sc II	9604408793	khushboohatwar@gmail.com
12	Ku Vidya R Mohurle	B Sc II	8605108098	mohurlevidya@gmail.com
13	Ku Shruti Y Rakhade	B Sc II	7517081415	shrutirakhade357@gmail.com
14	Ku Vaishnavi C Naktode	B Sc II	9921738661	vaishnavinaktode27@gmail.com
15	Ku Priyanka B Mandal	B Sc II	9763959921	mandalpriya18@gmail.com
16	Ku Sakina D Bagade	B Sc II	9158363006	sakinabagade@gmail.com
17	Ku Anjali J Soyam	B Sc II	9923154485	anjalisoyam5@gmail.com
18	Pravin R Chalakh	B Sc II	7264905446	pravin08chalakh@gmail.com
19	Tejas K Ambone	B Sc II	9823529383	tejasambone500@gmail.com
20	Sanket D Zode	B Sc II	9767281422	sanketzode10@gmail.com
21	Yadnyadip R Meshram	B Sc II	9075296673	yadnyadipmeshram90602@gmail.com
22	Nachiket E Pilare	B Sc II	7875901519	pilarenachiket@gmail.com
23	Pratham P Shirbhaye	B Sc II	8788983975	prathamshirbhaye@gmail.com
24	Bhushan S Dhok	B Sc II	9834876793	bhushandhok2001@gmail.com
25	Nandini N Urkude	B Sc II	9607787910	urkudenandini@gmail.com

Nevjabai Hitkarini, College, Bramhapuri
Post Graduate Department of History
Under Life & Transferable Skills
Value Added Course

In

Historical Study of tourist places in Chandrapur-Gadchiroli Area

Introduction

The districts of Chandrapur and Gadchiroli in the eastern Vidarbha region of Maharashtra are naturally and historically drained. Both districts have ancient, medieval and modern history. The historical monuments of this district, which have a large number of castles, palaces, monuments, temples, cave etc. However, even today they are neglected, it is important to have a historical study. Likewise, these places need to be tourist destinations. For this study, conservation and preservation, and his tourism history is important. This coursework is designed for them to study, preserve and develop skills to become a tourist guide.

Aim and Outcome

1. Through this coursework, history students will learn about the history of their area and enhance their knowledge.
2. Through this coursework, historical sites will be studied and preserved.
3. History students will be encouraged by research curiosity.
4. Information about the historical sites will be understood and the tourists will visit them. This will boost the tourism business.
5. Through this coursework Research and study of neglected tourist destinations will increase their importance.
6. Through this coursework, history students will be provided employment and finance as tourist guides.
7. There will be value creation in Indian students about Indian culture.

Course Duration and Fees structure

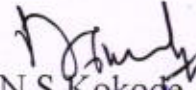
The certificate course presented is 30 hours long and runs for 15 days. This Certificate Course which will be held in the second session of college. The fee Will be 100/-Rs. Per Student.

Examination

At the end of the certificate course, students will finally give the objective test. This exam will be of 30 marks. This exam will be based on the given syllabus. Only then the students will get their certificates.



Dr. M. R. Kapgate
(Course Co-ordinator)
Head
Department of History



Dr. N. S. Kokode
Principal
(Course Director)
Newbari College
Bramhapuri-441206
Principal
N.H.College, Bramhapuri

Nevjabai Hitkarini, College, Bramhapuri
Post Graduate Department of History
Under Life & Transferable Skills
Value Added Course

In

Historical Study of tourist places in Chandrapur-Gadchiroli Area

Syllabus

Course Code : HVA01

(Session: 2018-19 Onwards)

Unit-1

- (1) Historical tourism meaning and definition, Meaning of tourist and definition, types of Tourism.
- (2) Nature, Scope and Importance of Historical tourism, Features and type of Historical tourism.
- (3) Characteristics and Skill of Historical tourist guide.
- (4) Historical Sources of the Ancient, Mediaeval and Modern period of the Chandrapur-Gadchiroli Area.

Unit-2

- (5) Historical Heritage in Chandrapur-Gadchiroli district
- (6) History, Culture and Architecture
- (7) Preservation of Historical Monuments and its importance
- (8) Job prospective / earning source

Suggested Reference Books

1. रडे का. रा., ब्रम्हपुरी परिसराचा इतिहास, पहिली आवृत्ती २००१
2. राजूरकर अ.ज., चंद्रपूरचा इतिहास, संशोधित द्वितीय आवृत्ती, महाकाली प्रकाशन, १९८२
3. चांदा जिल्हा गॅझेटिअर १९७४
4. जुलमे टी.टी., चंद्रपूर जिल्ह्यातील ऐतिहासिक किल्ले, हरिवंश प्रकाशन, २०००
5. नल-दमयंती आख्यान (मराठी साहित्य)
6. काळे या.मा., नागपूरकर भोसल्यांचा इतिहास, द्वितीय आवृत्ती, १९७९.
7. अंधारे भा.रा., भोसलेकालीन नागपूर, विश्वभारती प्रकाशन, नागपूर, २००१
8. टेंभेकर नलिनी, पूर्व विदर्भातील ऐतिहासिक व प्रेक्षणीय स्थळे, पिंपळापुरे प्रकाशन, नागपूर, २०१०
9. Kanhere G. K., The Temples of Maharashtra, 1988
10. विश्वकोश खंड (सर्व)



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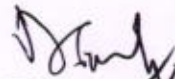
REPORT : 2020-21

It is matter of immense pleasure that Value Added Certificate Course in *Historical Study of tourist places in Chandrapur-Gadchiroli Area* was introduced in this college from 2018-19 with the intention to enhance students' to involved to study, in conservation and preservation, of historical places around us and to know about the importance of these places in the context of tourism. This coursework is designed for them to study, preserve and develop skills to become a researcher and tourist guide.

This course was for all UG and PG student from any Faculty. The classes were held from 15/02/2021 to 01/03/2021 i.e. 15 days. The classes were engaged 2 hrs daily and thus course was conducted for 30 hrs. Dr. Mohan R. Kapgate Associate Professor in History the Co-ordinator of this course has conducted the classes. Total 60 Students were enrolled for the course. 57 students appeared for the exam held during and at the end of course. A formal concluding and certificate distribution programme for the course was also organized by the students on 03/03/2021. It was presided over by Principal Dr. N.S.Kokode, Vice Principal Dr. D.H. Gahane, NAAC Cordinator Dr. Aslam Sheikh, Dr. R.K.Dange, Dr. Mohan Kapgate course Co-ordinator were prominently present on the dais. It was found that their performance was realy satisfying and students learnt lot from the course and decided do much more in this field.



(Dr. Mohan R. Kapgate)
Course Co-ordinator



(Dr. N.S. Kokode)
Principal
Nevjabai Hitkarini College
Bramhapuri-441204

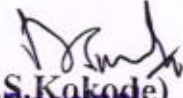
सूचना

दिनांक : ४/०२/२०२१

महाविद्यालयातील सर्व विद्यार्थ्यांना सूचित करण्यात येते की, महाविद्यालयातील इतिहास विभाग आयोजित *Historical Study of tourist places in Chandrapur-Gadchiroli Area* (Under Life & Transferable Skills Value Added Course) हा Online/Offline पद्धतीने दि. १५/०२/२०२१ पासून घेण्याचे निश्चित झाले आहे. तरी आपण आपली नावे दि. १३/०२/२०२१ पर्यंत डॉ. मोहन कापगते यांच्याकडे Whatsapp Group किंवा 9860273174 या क्रमांकावर देण्याचे करावे. या कोर्स बदलची माहिती आपल्याला Whatsapp Group वर देण्यात येईल.



(Dr. Mohan R. Kapgate)
Course Co-ordinator



(Dr.N.S.Kokode)
Principal / Course Director
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Bramhapuri-441208

Nevjabai Hitkarini, College, Bramhapuri
Post Graduation Department of History
Value Added Course

In

Historical Study of tourist places in Chandrapur-Gadchiroli Area


Time-Table

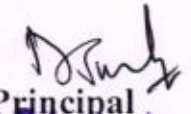
(Session: 2020-21)

W.e.f. 15/02/2021

Periods	Date	Time
Monday	15/02/2021	3.30 to 5.30
Tuesday	16/02/2021	3.30 to 5.30
Wednesday	17/02/2021	3.30 to 5.30
Thursday	18/02/2021	3.30 to 5.30
Friday	19/02/2021	3.30 to 5.30
Saturday	20/02/2021	3.30 to 5.30
Sunday	21/02/2021	3.30 to 5.30
Monday	22/02/2021	3.30 to 5.30
Tuesday	23/02/2021	3.30 to 5.30
Wednesday	24/02/2021	3.30 to 5.30
Thursday	25/02/2021	3.30 to 5.30
Friday	26/02/2021	3.30 to 5.30
Saturday	27/02/2021	3.30 to 5.30
Sunday	28/02/2021	3.30 to 5.30
Monday	01/03/2021	3.30 to 5.30
Tuesday(Exam)	02/03/2021	3.30 to 4.30

- Venue:- New Building
- Room No.:-204


(Dr. M. R. Kapgate)
Course Coordinator


Principal
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(Session: 2020-21)

Duration:- 15/02/2021 to 01/03/2021

Mark sheet

Date of Exam: 02/03/2021

Time: 3.30 to 4.30

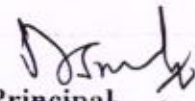
Max. Marks : 30

Sr. No.	Name of Students	Class	Marks	Grade
1	AACHAL SURESH THAKARE	B.A.I	22	B ⁺
2	ACHITA UTTAM TEMBHURKAR	B.A.I	23	B ⁺
3	AMIR RAVINDRA TUPAT	B.A.I	20	B
4	BHARATI BANDU TALMALE	B.A.I	20	B
5	CHANDAN VINOD BULLE	B.A.I	22	B ⁺
6	DIMPLE TULSHIDAS MISAR	B.A.I	22	B ⁺
7	GAURAV DIWAKAR TONGE	B.A.I	15	C
8	GAYATRI BABAN KAR	B.A.I	22	B ⁺
9	KARUNA GIRIDHAR INDURKAR	B.A.I	ABSENT	ABSENT
10	KUNAL RAMDAS RAUT	B.A.I	20	B
11	LUKESH DEVIDAS RAUT	B.A.I	24	A
12	MAYUR CHETAN DHONGE	B.A.I	23	B ⁺
13	NAINA MANOHAR LANJE	B.A.I	24	A
14	NITIN BHAGWAN DHORE	B.A.I	ABSENT	ABSENT
15	ADITYA GAJANAN MANDWE	B.A.II	24	A
16	AKASH NANAJI PILARE	B.A.II	23	B ⁺
17	ANKUSH REVANDAS RAUT	B.A.II	21	B ⁺
18	DAMINI PRAMOD NEWARE	B.A.II	20	B
19	HASMUKH PRAMANAND SUKARE	B.A.II	22	B ⁺
20	KARAN BALKRUSHNA RAUT	B.A.II	19	B
21	MACHHINDRA HIRAJI THAKARE	B.A.II	25	A
22	MAMATA VITTHAL MULE	B.A.II	23	B ⁺
23	NIKHITA JIVAN UIKE	B.A.II	22	B ⁺
24	PAYAL PATWARI PARDHI	B.A.II	26	A
25	PRAJAPATI YADORA MATE	B.A.II	22	B ⁺
26	RANJIT BHIMRAO BANKAR	B.A.II	25	A
27	RUTUJA RAJUPAL HUMANE	B.A.II	22	B ⁺

28	SAURABH VINOD SONTAKKE	B.A.II	20	B
29	SHREYAS SURESH LENZE	B.A.II	ABSENT	ABSENT
30	SHRUTI MADHUKAR BULLE	B.A.II	23	B ⁺
31	SULBHA BANDUJI THAKARE	B.A.II	19	B
32	SWAPNIL NARAYAN LOHAMBARE	B.A.II	21	B ⁺
33	VAISHNAVI KISHOR GHUME	B.A.II	26	A
34	ATUL RUPCHAND AWASARE	B.A.III	27	A ⁺
35	ASHWINI ANANDRAO DESHMUKH	B.A.III	24	A
36	AKSHAY TULSHIRAM JENGATHE	B.A.III	21	B ⁺
37	BALI GAJANAN KHOBRADE	B.A.III	24	A
38	BHAGYASHRI RAJENDRA RAKHADE	B.A.III	25	A
39	CHHAGAN YOGRAJ WARJURKAR	B.A.III	23	B ⁺
40	DIPALI ARJUN URKUDE	B.A.III	21	B ⁺
41	DISHA PARESHWAR SHRIRAME	B.A.III	18	B
42	KOMAL SURESH BADAN	B.A.III	22	B ⁺
43	GAURI ASHOK THENGARI	B.A.III	18	B
44	GAYTRI GIRIDHAR DESHMUKH	B.A.III	21	B ⁺
45	HEMANT RUSHI SALAVE	B.A.III	22	B ⁺
46	HIMANSHU NAROTTAM CHURHE	B.A.III	20	B
47	JAYSHRI WASANTA GEDAM	B.A.III	20	B
48	KAJAL SUKHADEO HALAMI	B.A.III	22	B ⁺
49	KAMLESH MADHUKAR TUPAT	B.A.III	23	B ⁺
50	KARISHMA YADAV NIMJE	B.A.III	20	B
51	MANJUSHA PRABHU PRADHAN	B.A.III	24	B ⁺
52	MAYUREE RAMCHANDRA BHASHAKHETRE	B.A.III	25	A
53	MAYURI ANANDRAO THAKARE	B.A.III	23	B ⁺
54	NAMRATA SAHADEV RANDAYE	B.A.III	22	B ⁺
55	NITESH DEVIDAS PRADHAN	B.A.III	21	B ⁺
56	PAYAL RATNAKAR MAKADE	B.A.III	22	B ⁺
57	PRADIP PREMDAS BURADE	M. A. I	23	B ⁺
58	PRIYANKA SOMESHWAR NAKTODE	M. A. I	25	A
59	RAMESH ASHOK LADKE	M. A. I	26	A
60	TRUPTI UDDHAO PILARE	M. A. I	22	B ⁺



(Dr. M.R.Kapgate)
Course Coordinator



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Post Graduation Department of History
Certificate Course in

Historical Study of tourist places in Chandrapur-Gadchiroli Area

Time : 01 Hours

Question Paper

Max.Marks :30

Name :

Class:

Roll No:

सूचना : १.सर्व प्रश्न वस्तुनिष्ठ असून अनिवार्य आहेत.

२.प्रत्येक प्रश्नाला समान गुण असून योग्य पर्याय निवडून रिकाम्या जागी भरा.

१. पूर्व विदर्भात कोणते जिल्हे येतात. ()
A. नागपूर-चंद्रपूर-गडचिरोली-भंडारा-गोंदिया B. भंडारा-नागपूर C.गोंदिया-नागपूर D.वर्धा-यवतमाळ
२. ऐतिहासिक स्थळांमध्ये खालील पैकी कशाचा समावेश होत नाही. ()
A. किल्ले B. लेणी C.मंदिरे D. जंगल
३. भारतीय पुरातत्व विभागाची स्थापना केव्हा झाली. ()
A. इ. स. १८५८ B. इ. स. १८५६ C. इ.स.१८५७ D. इ. स. १९२०
४. भारतीय पुरातत्व विभाग कोणत्या ब्रिटीश गव्हर्नर जनरलच्या कालकीर्तीत स्थापन झाला. ()
A. लॉर्ड डलहौशी B. लॉर्ड वेटिंग C. लॉर्ड कॉनिंग D. लॉर्ड लिटन
- ५.पर्यटक मार्गदर्शकास कोणत्या तीन भाषा अवगत असणे आवश्यक आहे. ()
A. हिंदी-इंग्रजी-बोलीभाषा B. मराठी-हिंदी-फ्रेंच C. इंग्रजी-लॅटिन-मराठी D.हिब्रू-तेलुगु-इंग्रजी
- ६.चंद्रपूर-गडचिरोली जिल्ह्यातील ऐतिहासिक पर्यटनात कशाचा समावेश जास्त आहे. ()
A. किल्ले-लेणी-मंदिरे B. लेणी-मंदिरे-जंगले C.मंदिरे-वगीचे-वाडे D.दर्गे-इमारती-भुयारे
७. गडचिरोली जिल्ह्यातील मार्कंडेश्वर मंदिर कोणत्या काळातील आहेत असे डॉ. मिराशी म्हणतात. ()
A. इ.स. १४ वे शतक B. इ. स. १३ वे शतक C.इ. स. १२ वे शतक D. इ. स. ८ वे ९ वे शतक
८. गडचिरोली-चंद्रपूर जिल्ह्यात कोणती बोलीभाषा बोलली जाते. ()
A. कोकणी B. अहिराणी C. खानदेशी D. झाडीपट्टी
९. चंद्रपूरचे प्रसिद्ध मंदिर कोणते. ()
A. महाकाली B. विठोबा C. गणपती D. शिवमंदिर
१०. चंद्रपूरचे मूळ नाव कोणते. ()
A. नागपूर B. लोकापूर C. गंगापूर D. वल्लारपूर
- ११.चंद्रपूर शहर कोणत्या नदीच्या काठी वसलेले आहे. ()
A. वैनगंगा B. इंद्रायणी C. झरपट D. चुलवंद
१२. चंद्रपूर शहराचे भव्य परकोट कोणत्या राजाने बांधले. ()
A. रघुजी भोसले B. खांडक्या वल्लारशहा C. दत्तपतशहा D. महीपतशहा

१३. चंद्रपूरच्या गोंड गजघराण्याचे राजचिन्ह कोणत्या प्रकारचे होते. ()
 A. हत्तीवर आरूढ सिंह B. हत्तीवर आरूढ वाघ C. हत्तीवर आरूढ समा D. हत्तीवर आरूढ नाग
१४. माणिकगड किल्ला कोणत्या वंशीय राजाने बांधला. ()
 A. भोसले B. नाग C. चालुक्य D. वाकाटक
१५. चंद्रपूरच्या झरपट नदीच्या काठी कोणते मंदिर आहे. ()
 A. महाकाली मंदिर B. अचलेश्वर मंदिर C. शिवमंदिर D. दत्तमंदिर
१६. प्रसिध्द बल्लारपुरचा किल्ला कोणी बांधला. ()
 A. आदिया वल्लाळसिंह B. खांडक्या बल्लारशहा C. दत्तपतशहा D. रुद्रवर्मन
१७. गडचिरोली जिल्ह्यातील वैरागडचा किल्ला कोणी बांधला. ()
 A. कुरुम प्रहोद B. खांडक्या बल्लारशहा C. दत्तपतशहा D. रुद्रवर्मन
१८. वैरागड येथे हिऱ्याच्या खाणी होत्या असा उल्लेख कोठे आला आहे. ()
 A. आईने ए अकवरी B. वादशहानामा C. आलमगीरनामा D. हुमायूननामा
१९. चंद्रपुरचे महाकाली हे इतिहास प्रसिध्द मंदिर कोणी बांधले. ()
 A. राणी हिराई B. खांडक्या बल्लारशहा C. दत्तपतशहा D. राणी कर्णावती
२०. मार्कंडा मंदिरला कोणत्या ऋषीच्या नावावरून मार्कंडा हे नाव दिले गेले. ()
 A. भरतऋषी B. वाल्मिकी ऋषी C. अगस्ती ऋषी D. मार्कंडेय ऋषी
२१. मार्कंडा मंदिर कोणत्या नदीच्या काठी आहे. ()
 A. वैनगंगा B. इंद्रायणी C. झरपट D. चुलवंद
२२. रामदिघी येथे कोणत्या शैलीतील शिवमंदिर आहे. ()
 A. ओरिसा B. हेमाडपंती C. मुघल D. मराठा
२३. खालील पैकी कोठे शैल गृहे सापडली आहेत. ()
 A. भद्रावती B. नागपूर C. चंद्रपूर D. भंडारा
२४. मुलचेरा येथील उत्खननातून कोणत्या राजवंशाच्या काळातील मंदिराचे अवशेष मिळाले. ()
 A. वाकाटक B. चालुक्य C. गोंड D. भोसले
२५. भद्रावती शहराचे जुने नाव काय होते. ()
 A. भांदक B. चांदा C. बल्लारपूर D. राजुरा
२६. भद्रावती येथे कोणाचे जैन मंदिर आहे. ()
 A. पार्श्वनाथ B. वर्धमान महावीर C. ऋषभनाथ D. केदारनाथ
२७. झरपट नदीच्या काठी कोणत्या भोसले राणीची छत्री किंवा समाधी आहे. ()
 A. हिराई भोसले B. दर्यावाई भोसले C. चंदणवाई भोसले D. वाकावाई भोसले

२८. ऐतिहासिके वस्तुंच्या मंघर्धन व जनन करण्य्यागाठी कशाची निर्मिती केली जाते. ()

A. वस्तुसंग्रहालय B. पुरालेखागर C. टांकसाळ D. या पैकी कोणतेही नाही

२९. चंद्रपूर-गडचिरोली येथील ऐतिहासिक स्रोत साधने खालील पैकी कोठून प्रत होतील. ()

A. वस्तुसंग्रहालय-उत्खनन-पुरालेखागर-मंदर्भग्रंथ B. पुस्तके C. टांकसाळ D. या पैकी कोणतेही नाही

३०. पर्यटनाची खालील पैकी कोणती व्याख्या योग्य आहे. ()

A. पर्यटन म्हणजे असा कार्यक्रम की ज्याचा मंघर्धन परकीय प्रवास व वास्तव्याशी आहे. हे वास्तव्य मोबदला देवून अल्पकालासाठी असते. पर्यटकाचे वास्तव्य कायमस्वरूपी नसते.

B. पर्यटन म्हणजे असा कार्यक्रम की ज्याचा मंघर्धन परकीय प्रवास व वास्तव्याशी आहे. हे वास्तव्य मोबदला देवून दीर्घ काळासाठी असते. पर्यटकाचे वास्तव्य कायमस्वरूपी असते.

C. पर्यटन म्हणजे असा कार्यक्रम की ज्याचा मंघर्धन परकीय प्रवास व वास्तव्याशी नाही. हे वास्तव्य मोबदला देवून नसते. पर्यटकाचे वास्तव्य कायमस्वरूपी नसते.

D. पर्यटन म्हणजे असा कार्यक्रम की ज्याचा मंघर्धन परकीय प्रवास व वास्तव्याशी आहे. हे वास्तव्य मोबदला न देता अल्पकालासाठी असते. पर्यटकाचे वास्तव्य कायमस्वरूपी नसते.

Principal
Newsbai Hitkarini College
Bramhapuri-441206

Nevjabai Hitkarini, College, Bramhapuri
Post Graduate Department of History

Value Added Course

In

Historical Study of tourist places in Chandrapur-Gadchiroli Area

(Session: 2020-21)

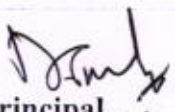
Duration:- 15/02/2021 to 01/03/2021

List of Beneficiary Students

Sr. No.	Name of Students	Class
1	AACHAL SURESH THAKARE	B.A.I
2	ACHITA UTTAM TEMBHURKAR	B.A.I
3	AMIR RAVINDRA TUPAT	B.A.I
4	BHARATI BANDU TALMALE	B.A.I
5	CHANDAN VINOD BULLE	B.A.I
6	DIMPLE TULSHIDAS MISAR	B.A.I
7	GAURAV DIWAKAR TONGE	B.A.I
8	GAYATRI BABAN KAR	B.A.I
9	KARUNA GIRIDHAR INDURKAR	B.A.I
10	KUNAL RAMDAS RAUT	B.A.I
11	LUKESH DEVIDAS RAUT	B.A.I
12	MAYUR CHETAN DHONGE	B.A.I
13	NAINA MANOHAR LANJE	B.A.I
14	NITIN BHAGWAN DHORE	B.A.I
15	ADITYA GAJANAN MANDWE	B.A.II
16	AKASH NANAJI PILARE	B.A.II
17	ANKUSH REVANDAS RAUT	B.A.II
18	DAMINI PRAMOD NEWARE	B.A.II
19	HASMUKH PRAMANAND SUKARE	B.A.II
20	KARAN BALKRUSHNA RAUT	B.A.II
21	MACHHINDRA HIRAJI THAKARE	B.A.II
22	MAMATA VITTHAL MULE	B.A.II
23	NIKHITA JIVAN UIKE	B.A.II
24	PAYAL PATWARI PARDHI	B.A.II
25	PRAJAPATI YADORAO MATE	B.A.II
26	RANJIT BHIMRAO BANKAR	B.A.II
27	RUTUJA RAJUPAL HUMANE	B.A.II

28	SAURABH VINOD SONTAKKE	B.A.II
29	SHREYAS SURESH LENZE	B.A.II
30	SHRUTI MADHUKAR BULLE	B.A.II
31	SULBHA BANDUJI THAKARE	B.A.II
32	SWAPNIL NARAYAN LOHAMBARE	B.A.II
33	VAISHNAVI KISHOR GHUME	B.A.II
34	ATUL RUPCHAND AWASARE	B.A.III
35	ASHWINI ANANDRAO DESHMUKH	B.A.III
36	AKSHAY TULSHIRAM JENGATHE	B.A.III
37	BALI GAJANAN KHOBRADE	B.A.III
38	BHAGYASHRI RAJENDRA RAKHADE	B.A.III
39	CHHAGAN YOGRAJ WARJURKAR	B.A.III
40	DIPALI ARJUN URKUDE	B.A.III
41	DISHA PARESHWAR SHRIRAME	B.A.III
42	KOMAL SURESH BADAN	B.A.III
43	GAURI ASHOK THENGARI	B.A.III
44	GAYTRI GIRIDHAR DESHMUKH	B.A.III
45	HEMANT RUSHI SALAVE	B.A.III
46	HIMANSHU NAROTTAM CHURHE	B.A.III
47	JAYSHRI WASANTA GEDAM	B.A.III
48	KAJAL SUKHADEO HALAMI	B.A.III
49	KAMLESH MADHUKAR TUPAT	B.A.III
50	KARISHMA YADAV NIMJE	B.A.III
51	MANJUSHA PRABHU PRADHAN	B.A.III
52	MAYUREE RAMCHANDRA BHASHAKHETRE	B.A.III
53	MAYURI ANANDRAO THAKARE	B.A.III
54	NAMRATA SAHADEV RANDAYE	B.A.III
55	NITESH DEVIDAS PRADHAN	B.A.III
56	PAYAL RATNAKAR MAKADE	B.A.III
57	PRADIP PREMDAS BURADE	B.A.III
58	PRIYANKA SOMESHWAR NAKTODE	B.A.III
59	RAMESH ASHOK LADKE	B.A.III
60	TRUPTI UDDHAO PILARE	B.A.III


(Dr. M.R.Kapgate)
Course Coordinator


Principal
N. H. College, Bramhapuri
New Jalgaon
Bramhapuri-441206

DEPARTMENT OF ECONOMICS

N. H. COLLEGE BRAMHAPURI

Certificate Course In BUDGET

Class B. A. IV Semester

2020-21

Syllabus

Unit 1

- Meaning and concept of BUDGET
- Type of BUDGET
- Features of BUDGET
- Objectives of BUDGET

Unit 2

- Importance of BUDGET
- Impact of BUDGET on the Indian Economy
- Need of BUDGET on the Indian Economy
- Indian Budget -2020-21

Outcome :

- 1) Students will be able to learn Budget.
- 2) Students will be know type of Budget.
- 3) Students will be know a feature of Budget .
- 4) Awareness about Budget will be created among the student.

Nevjabai Hitkarini College, Bramhapuri

Certificate Course in BUDGET

Department of Economics

REPORT 2020-21

It is a matter of immense pleasure that Certificate Course in Goods BUDGET was introduced in the college from 2020-21 with the purpose to enhance students' tax system and make them employable and competent enough in this ever growing competitive era. This course was for all second year students from humanities streams. The classes were held from 20/07/2020 to 25/09/2020 i.e. 20 days. The classes were engaged 1.5 hrs daily and thus the course was conducted for 30 hrs. Dr R. L. Ade, Assistant Professor in Economics and the Coordinator of this course has conducted the classes. Total 25 students were enrolled for the course. All the students appeared for the exam held during and at the end of the course. A formal concluding programme for the course was also organized by the students on 22/01/2020. It was presided over by Dr N S Kokode, Principal. Dr D H Gahane, Vice-Principal, Dr R. L. Ade, Head Department of Economics, and Coordinator of this course were prominently present on the dais. It was found that many students acquired tax system. Many of them use tax system and able to differentiate between state and central tax while writing their assignments and test papers. All the students passed in the course as follows:-

1. No. of students who secured A+ grade (above 90%)	-	04
2. No. of students who secured A grade (above 80%)	-	34
3. No. of students who secured B+ grade (above 70%)	-	12
4. No. of students who secured B grade (above 60%)	-	00
5. No. of students who secured C+ grade (above 50%)	-	00
Total		50



(Dr. RAJU ADE)

Course Co-ordinator



(Dr. N. S. Kokode)

Principal
Course Director
Nevjabai Hitkarini College
Bramhapuri-441206

Students List

Following students are enrolled for Certificate Course in BUDGET

Sr. No	Name Of Student	Mobile No.	Email Id
1	MAITHILI MANOHAR ADE		
2	TANESH RAJENDRA ADKINE		
3	SWETA PRAMOD AMBADE		
4	KARTIK TULSIDAS BADAN		
5	PALLAVI KHIRSHCHAN BAGMARE		
6	HIVRAJ KALIDAS BANGARE		
7	AVINASH TARACHAND BARDE		
8	SIMA DADA BAVANKAR		
9	RASHMI DYANESHWAR BHUTE		
10	CHANDAN VINOD BULLE		
11	BHAGYASHRI SHAMROW CHAUDHARI		
12	GAYATRI VISHWANATH DADAMAL		
13	PRATIK HARIDAS DESAI		
14	TUSHAR NARENDRA DHOK		
15	AADITYA MURLIDHAR DHORE		
16	HITESH DADAJI DONADKAR		
17	SARANG VINOD DONADKAR		
18	GAYATRI BABAN KAR		
19	RUTIK UDDHAV PARADHI		
20	SACHIN UMESH RAUT		
21	JAYA DILIP TALMALE		
22	DEVYANI NANDAKISHOR THOMBARE		
23	AMIR RAVINDRA TUPAT		
24	SWATI RAMESH NAITAM		
25	YOJANA ANANDA NAGARKAR		
26	GANESH MUKUNDA MISAR		
27	PRATIK DEWIDAS NAKTODE		
28	GAURI GAJANAN SAMRTH		

29	JAYANT HOMRAJ LADAKE		
30	SAKSHI NEPAL LAKHE		
31	NAYAN K ISHOR MANDALE		
32	RINA MANOHAR KUTE		
33	TEJAS EKDAS MESHRAM		
34	AMIT G ULAB MOHURLE		
35	MAYURI FALGUN PILLARE		
36	TANVI SHASHIKANT RAHATE		
37	CHETANA CHANDAN RAHATE		
38	ROHIT YASHWANT SAHARE		
39	SIYA PREMDAS SHENDE		
40	VAIBHAV GULAB SIRAM		
41	TUNA KAMENDRA SINGH		
42	ROHIT RAMWASH SONKAR''		
43	ASHISH GAJANAD THAKARE		
44	DIGESHWAR ANNAJI THAKARE		
45	GAURAV DIWAKAR TONGE		
46	TUSHAR SAKHARAM TUPAT		
47	PRANALI GURUDAS VAIDYA		
48	SHAILESH JAYDEV VADHAI		
49	ATISH RAMDAS VANASKAR		
50	KUNDAN PUNDALIK GAYAKWAD		

Time Table

2020-21

Certificate Course Location : N. H. College , Room No. 501 (New Building) w.e.f. 20/07/2020


Day Date	Time	Topic Taught	Facilitator
20/07/2020	3.00 pm to 4.30	Meaning and concept of BUDGET	Dr. R. L. Ade
24/07/2020	3.00 pm to 4.30	Meaning and concept of BUDGET	Dr. R. L. Ade
27/07/2020	3.00 pm to 4.30	Type of BUDGET	Dr. R. L. Ade
31/07/2020	3.00 pm to 4.30	Type of BUDGET	Dr. R. L. Ade
03/08/2020	3.00 pm to 4.30	Features of BUDGET	Dr. R. L. Ade
07/08/2020	3.00 pm to 4.30	Features of BUDGET	Dr. R. L. Ade
10/08/2020	3.00 pm to 4.30	Features of BUDGET	Dr. R. L. Ade
14/08/2020	3.00 pm to 4.30	Objectives of BUDGET	Dr. R. L. Ade
17/08/2020	3.00 pm to 4.30	Objectives of BUDGET	Dr. R. L. Ade
21/08/2020	3.00 pm to 4.30	Objectives of BUDGET	Dr. R. L. Ade
24/08/2020	3.00 pm to 4.30	Importance of BUDGET	Dr. R. L. Ade
28/08/2020	3.00 pm to 4.30	Importance of BUDGET	Dr. R. L. Ade
31/08/2020	3.00 pm to 4.30	Importance of BUDGET	Dr. R. L. Ade
04/09/2020	3.00 pm to 4.30	Importance of BUDGET	Dr. R. L. Ade
07/09/2020	3.00 pm to 4.30	Impact of BUDGET on the Indian Economy	Dr. R. L. Ade
11/09/2020	3.00 pm to 4.30	Impact of BUDGET on the Indian Economy	Dr. R. L. Ade
14/09/2020	3.00 pm to 4.30	Need of BUDGET on the Indian Economy	Dr. R. L. Ade
18/09/2020	3.00 pm to 4.30	Need of BUDGET on the Indian Economy	Dr. R. L. Ade
21/09/2020	3.00 pm to 4.30	Indian Budget -2020-21	Dr. R. L. Ade
25/09/2020	3.00 pm to 4.30	Indian Budget -2020-21	Dr. R. L. Ade

Nevjabai Hitkarini College Bramhapuri
Department of Economics
Certificate Course on BUDGET

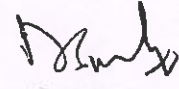
Sr. No	Name Of Student	Out of 50 Written exam	Out of 20 oral exam	Out of 15 Home Assignment	Out of 15 Class Performance	Total Marks obtained (out of 100)	Grade Awarded
1	MAITHILI MANOHAR ADE	35	16	13	14	78	B+
2	TANESH RAJENDRA ADKINE	40	18	12	13	83	A
3	SWETA PRAMOD AMBADE	38	16	12	12	78	B+
4	KARTIK TULSIDAS BADAN	42	18	10	12	82	A
5	PALLAVI KHIRSHCHAN BAGMARE	37	17	10	10	74	B+
6	HIVRAJ KALIDAS BANGARE	40	18	12	10	80	A
7	AVINASH TARACHAND BARDE	40	20	13	12	85	A
8	SIMA DADA BAVANKAR	38	16	12	13	79	B+
9	RASHMI DYANESHWAR BHUTE	35	16	13	12	76	B+
10	CHANDAN VINOD BULLE	44	20	13	13	90	A+
11	BHAGYASHRI SHAMROW CHAUDHARI	40	16	12	14	82	A
12	GAYATRI VISHWANATH DADAMAL	40	16	13	13	82	A
13	PRATIK HARIDAS DESAI	38	17	13	12	80	A
14	TUSHAR NARENDRA DHOK	35	18	12	12	77	B+
15	AADITYA MURLIDHAR DHORE	44	20	12	10	86	A
16	HITESH DADAJI DONADKAR	40	16	13	10	79	B+
17	SARANG VINOD DONADKAR	40	17	13	12	82	A
18	GAYATRI BABAN KAR	38	18	12	13	81	A
19	RUTIK UDDHAV PARADHI	35	20	13	12	80	A

20	SACHIN UMESH RAUT	44	16	12	13	85	A
21	JAYA DILIP TALMALE	40	18	12	13	83	A
22	DEVYANI NANDAKISHOR THOMBARE	47	20	10	12	89	A
23	AMIR RAVINDRA TUPAT	42	16	10	13	81	A
24	SWATI RAMESH NAITAM	44	16	12	13	85	A
25	YOJANA ANANDA NAGARKAR	43	18	13	12	77	B+
26	GANESH MUKUNDA MISAR	44	20	13	13	90	A+
27	PRATIK DEWIDAS NAKTODE	40	16	12	14	82	A
28	GAURI GAJANAN SAMRTH	40	16	13	13	82	A
29	JAYANT HOMRAJ LADAKE	38	17	13	12	80	A
30	SAKSHI NEPAL LAKHE	35	18	12	12	77	B+
31	NAYAN K ISHOR MANDALE	44	20	12	10	86	A
32	RINA MANOHAR KUTE	40	16	13	10	79	B+
33	TEJAS EKDAS MESHRAM	40	17	13	12	82	A
34	AMIT G ULAB MOHURLE	38	18	12	13	81	A
35	MAYURI FALGUN PILLARE	35	20	13	12	80	A
36	TANVI SHASHIKANT RAHATE	44	16	12	13	85	A
37	CHETANA CHANDAN RAHATE	44	20	13	13	90	A+
38	ROHIT YASHWANT SAHARE	40	16	12	14	82	A
39	SIYA PREMDAS SHENDE	40	16	13	13	82	A
40	VAIBHAV GULAB SIRAM	38	17	13	12	80	A
41	TUNA KAMENDRA SINGH	35	18	12	12	77	B+
42	ROHIT RAMWSH SONKAR``	44	20	12	10	86	A
43	ASHISH GAJANAD THAKARE	40	16	13	10	79	B+

44	DIGESHWAR ANNAJI THAKARE	40	17	13	12	82	A
45	GAURAV DIWAKAR TONGE	38	18	12	13	81	A
46	TUSHAR SAKHARAM TUPAT	35	20	13	12	80	A
47	PRANALI GURUDAS VAIDYA	35	20	13	12	80	A
48	SHAILESH JAYDEV VADHAI	44	16	12	13	85	A
49	ATISH RAMDAS VANASKAR	44	20	13	13	90	A+
50	KUNDAN PUNDALIK GAYAKWAD	40	16	12	14	82	A



Dr. RAJU ADE
Course Co-ordinator



Dr N S Kokode
Course Director
Newabai Mitkarini College
Bhamburda-441206

N. H. College, Bramhapuri

Department of Electronics

NOTICE

All the students of the college are hereby informed that the online certificate course "***Maintenance and Repairing of Domestic Electrical and Electronics Equipment***" is going to conduct from 15 Feb 2021 to 14 March 2021 . Registration form is available in Electronics Department. Interested Students registered their name before 14th Feb. 2021 in Electronics Department.

For further details, contact Department of Electronics.

Date: 10/02/2021



Head

Dept. of Electronics

N. H. COLLEGE, BRAMHAPURI
Department of Electronics
Certificate Course Syllabus

“Maintenance and Repairing of Domestic Electrical and Electronics Appliances”

1. **Introduction of testing Equipment** : Multimeter, Tester, Series Lamp.
2. **Introduction of Electrical & Electronics Component**: Resistor, Capacitor, Transistor, Diode, Inductor, Switches, LCB, Main Switch, Regulators, Socket etc.
3. **Power Supplies (Identification & Testing)** : AC Power Supplies and DC Power Supplies, Inverter, Batteries, Solar Panel.
4. **Circuit Fundamental**: Series and Parallel Circuit, Rectifier Circuit.
5. **Domestic Electrical Wiring**: Wiring Connection, Testing, Safety Precautions
6. **Testing of Electrical Equipment (Primary Level)** : Electric Press, Greaser, Cooler, Fan, Television, Tube light, Heater, Freezer, LED Lamp, Battery Charger, Mobile Charger, Adaptor etc.

N. H. College, Bramhapuri
Department of Electronics
Certificate Course : 2020-21

**Maintenance and Repairing of
Domestic Electrical and Electronic Appliances**

1	ACHAL PURUSHOTTAM TUMANE	Ele
2	HARSHAL ANIL LONBALE	Ele
3	PARAG DIWAKAR SIDAM	Ele
4	PRAFULLA PANDURANG RAUT	Ele
5	PRAJAKTA LINGESHWAR BURADE	Ele
6	PRASHANT ANANDRAO SURYAWANSHI	Ele
7	PRATIKSHA BAJIRAO RAUT	Ele
8	RAHUL JAGESHWAR MULMULE	Ele
9	RITIK BIRJU VATTI	Ele
10	SAURABH KRUSHNA NANDANWAR	Ele
11	SAWANT DIGAMBER LOKHANDE	Ele
12	SHANTANU VIJAY KAWALE	Ele
13	SHUBHAM HIRALAL DADMAL	Ele
14	SHUBHAM HEMCHAND NIKODE	Ele
15	SHWETA PRALHAD MASKE	Ele
16	SHWETA DINESH BHAISARE	Ele
17	SHWETA VIVEK BURADE	Ele
18	AACHAL PRAMOD CHURHE	CS
19	ABHIJEET PARMANAND BORKAR	CS
20	ABUDAAUD BABBU SHEIKH	CS
21	ANIKET YASHWANT DHORE	CS
22	ANKET JAIRAM RAMTEKE	CS
23	ANUSHKA ASHOK BAGMARE	CS
24	ASHWAJIT SURESH RAUT	CS
25	AVINASH BHAGYAWAN KANDE	CS
26	AWAZ JAHID HUSSAIN SHEIKH	CS
27	BHUSHAN MANOHAR THIKARE	CS
28	DURGA SHESHRAO LANDE	CS
29	GANESH KEWALRAM MADAVI	CS
30	GAURAV RATIRAM TUMSARE	CS
31	JAWED DAUD SHEIKH	CS

32	JIDNYASA DHANRAJ SHENDRE	CS
33	KAJAL HIRADAS BODELE	CS
34	LINATAI PRAKASH NIKODE	CS
35	NITIN ASHOK MANDVE	CS
36	PRANAY MOTILAL NANDANWAR	CS
37	RAJ MANIK KOLTE	CS
38	RASHMI PRAMOD SONKUSARE	CS
39	ROHIT ASHWASTHAMA MESHAM	CS
40	SAIMA NAZ AB. RAFIQUE SHIEKH	CS
41	SAURABH RAMESH BORKAR	CS
42	SAURABH VILAS BHIWAPURKAR	CS
43	SHIVSHANKAR PRABHAKAR BURDE	CS
44	SHUBHAM BHAGWAN SAWSAKDE	CS
45	SURAJ BAIDYANATH MANDAL	CS
46	SUSMITA SARJIT ROY	CS
47	TUSHAR DIWAKAR KAMDI	CS
48	VAISHNAVI VISHWANATH SHILAR	CS



Shri R. D. Wakodikar
Course Coordinator



Dr. D. H. Gahane
HOD



Nevjabai Hitkarini College, Bramhapuri

Session 2020-21

Certificate Course for BCom.I Students

Dept. of Marathi

Subject- Marathi

Course name :- व्यावहारीक मराठी स्वरूप व भूमिका अभ्यासक्रम

Certificate Course & objective :-

बी.कॉम. प्रथम वर्षातील विद्यार्थ्यांना अभ्यासात मराठी विषयाचे सखोल व्यावहारीक ज्ञान मिळण्याच्या हेतूने या कोर्सची निर्मिती करण्यात आली. विद्यार्थ्यांतील आत्मविश्वास वाढवून साहित्याची त्यांच्यात आवड निर्माण व्हावी. यासाठी दुसऱ्या सत्रात प्रमाणपत्र कोर्सचे आयोजन करण्यात आले.

Design :-

बी.कॉम. प्रथम वर्षातील विद्यार्थ्यांत अभ्यासात प्रगती हेतूने 15 दिवसीय कोर्सची निर्मिती करण्यात आली. या 15 दिवसात सर्टीफिकेट कोर्समध्ये एकूण 30 तासांचे मार्गदर्शनाचे आयोजन करण्यात आले. अभ्यासात सामान्य गती असणाऱ्या एकूण 40 विद्यार्थ्यांना प्रगती पथावर आणण्याच्या हेतूने या कोर्सच्या अभ्यासक्रमाची निर्मिती करण्यात आली.

Syllabus :- बी.कॉम. प्रथम वर्षातील विद्यार्थ्यांसाठी व्यावहारीक मराठी स्वरूप व भूमिका अभ्यासक्रम

- 1] व्यावहारीक मराठी 2] व्यावहारीक मराठी : स्वरूप
- 3] व्यावहारीक मराठी : भूमिका 4] व्यावहारीक अभ्यासक्रमाची गरज
- 5] मराठीची व्यवहारक्षेत्रे 6] बातमीलेखन, अग्रलेख, वृत्तांतलेखन, प्रासंगिक लेखन
- 7] जाहीरातलेखन, सारलेखन, भाषांतरलेखन 8] कार्यालयीन कामकाजात मराठीला वाव
- 9] भाषा प्रभावी संवाद माध्यम 10] भाषिक संवाद व्यवहार 11] भाषिक संवाद व्यवहाराची माध्यम
- 12] माध्यमे— लेखन, वाचन 13] माध्यमे— श्रवण, भाषण 14] मराठी शुद्धलेखन
- 15] व्यावहारीक मराठीची उपयोगिता

Certificate Course for B.Com I Students

Time-table

अ.क्र	दिनांक	अध्यापन विषय	स्वाध्याय	Rational
01	04 जाने 2021	व्यावहारीक मराठी	गृहपाठ	व्यावहारीक मराठी म्हणजे काय? समजून घेतो.
02	05 जाने 2021	व्यावहारीक मराठी : स्वरूप	गृहपाठ	व्यावहारीक मराठी स्वरूप लक्षात घेतो.
03	06 जाने 2021	व्यावहारीक मराठी : भूमिका	गृहपाठ	व्यावहारीक मराठी : भूमिका सोप्या शब्दात समजून घेतो.
04	07 जाने 2021	व्यावहारीक अभ्यासक्रमाची गरज	गृहपाठ	व्यावहारीक अभ्यासक्रमाची गरज लक्षात घेतो.
05	08 जाने 2021	मराठीची व्यवहारक्षेत्रे	गृहपाठ	मराठीची व्यवहारक्षेत्रे समजून घेतो.
06	09 जाने 2021	बातमीलेखन, अग्रलेख, वृत्तांतलेखन, प्रासंगीक लेखन	गृहपाठ	विविध प्रकारचे लेखन लक्षात घेतो.
07	11 जाने 2021	जाहीरातलेखन, सारलेखन,भाषांतरलेखन	गृहपाठ	विविध प्रकारचे लेखन लक्षात घेतो.
08	12 जाने 2021	कार्यालयीन कामकाजात मराठीला वाव	गृहपाठ	कार्यालयीन कामकाजात मराठीचा वाव लक्षात घेतो.
09	13 जाने 2021	भाषा प्रभावी संवाद माध्यम	गृहपाठ	भाषा संवाद माध्यम लक्षात घेतो.

10	14 जाने 2021	भाषिक संवाद व्यवहार	गृहपाठ	भाषा संवाद व्यवहार लक्षात घेतो.
11	15 जाने 2021	भाषिक संवाद व्यवहाराची माध्यम	गृहपाठ	विद्यार्थी समजून घेतो.
12	16 जाने 2021	माध्यमे— लेखन, वाचन	गृहपाठ	लेखन, वाचन माध्यमे लक्षात घेतो.
13	18 जाने 2021	माध्यमे— श्रवण, भाषण	गृहपाठ	श्रवण, भाषण कसे करायचे समजावून घेतो.
14	19 जाने 2021	मराठी शुद्धलेखन	गृहपाठ	मराठी शुद्धलेखनाचा अभ्यास करतो.
15	20 जाने 2021	व्यावहारिक मराठीची उपयोगिता	गृहपाठ	व्यावहारिक मराठीची उपयोगिता समजून घेतो.

Out come course :-

- 1) बी.कॉम. प्रथम वर्षातील विद्यार्थ्यांना व्यावहारिक मराठीचे ज्ञान अवगत होते.
- 2) विद्यार्थी जाहिरातलेखन, पत्रलेखन, सारलेखन करण्यात प्रवीण होतो.
- 3) विद्यार्थ्यांना शुद्धलेखनबाबत ज्ञान प्राप्त होते.
- 4) विद्यार्थी कार्यालयीन कामकाजात मराठीचा वापर करण्यास शिकतो.

Nevjabai Hitkarini College, Bramhapuri

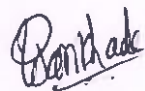
Department of Marathi

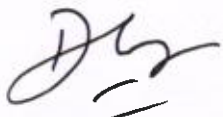
Certificate Course in Functional Marathi

List of Students 2020-2021

S.No	Name of students	Class
1	ABHISHEK CHAKRADHAR TONDARE	BCom.I
2	ADESH ARUN NAGDEOTE	BCom.I
3	AMISHA ANIL TONDARE	BCom.I
4	ANJALI PRABHU BHANARKAR	BCom.I
5	AVANTI RAVICHAND BEDRE	BCom.I
6	BHARAT HOMDEO BORKAR	BCom.I
7	BHUMIKA VINAYAK THAKARE	BCom.I
8	BHUSHAN HANUMAN BHURLE	BCom.I
9	DHANASHREE SHRIRAM THAKARE	BCom.I
10	DIPALI SUBHASH ALONE	BCom.I
11	GAYATRI DIWAKAR BHOYAR	BCom.I
12	GAJANAN JAGDISH URADE	BCom.I
13	GAURI ASHOK TUPAT	BCom.I
14	GAYATRI VIJAY THAKARE	BCom.I
15	GEETA YASHWANT TALMALE	BCom.I
16	JAYA JAGDISH MATE	BCom.I
17	KOMAL GOPAL RAUT	BCom.I
18	MAHESH NAMDEV TIWADE	BCom.I
19	MINAL DIPAK NAGAPURE	BCom.I
20	MUKESH ASHOK RAUT	BCom.I
21	PALLVI VITTHAL FAYE	BCom.I
22	PINTU RAMESH THAKARE	BCom.I
23	PRABHAT RAVINDRA BURE	BCom.I
24	PRACHI WAMAN SONKUSRE	BCom.I
25	PALLAVI YASHWANT TONDARE	BCom.I
26	PRAGATI YADAO GARADE	BCom.I

27	PRATIK RAMESH WAGHMARE	BCom.I
28	PRITI BHOJRAJ GURUNULE	BCom.I
29	PUJA NAMDEO CHOLE	BCom.I
30	PUNAM GHANSHAM RAUT	BCom.I
31	ROHINI ANIL RAUT	BCom.I
32	ROHIT PANDURANG THAKARE	BCom.I
33	SAMIR VINAYAK GEDAM	BCom.I
34	SANDIP RATIRAM BHANDARKAR	BCom.I
35	SHARDA GANESH CHACHEKAR	BCom.I
36	YOGESH PRAVIN RAHOOD	BCom.I
37	VAIBHAO SANJAY KAMDI	BCom.I
38	SOHAM DAMODHAR KUTHE	BCom.I
39	SONU VILAS WASAKE	BCom.I
40	VISHAL PARASRAM BAGDE	BCom.I
41	UJWALA BALRAM DHORE	BCom.I
42	VAIBHAV VINOD DONADKAR	BCom.I
43	VAISHNAV SHESHRAO WALKE	BCom.I
44	VISHAL RAJESHWAR DESHMUKH	BCom.I
45	YOGESH NANDAN PILARE	BCom.I
46	YOGITA VITHOBA DARVE	BCom.I
47	YOGESH A DONADKAR	BCom.I
48	SWAPA R DAKADE	BCom.I
49	YOGESHWARI A DONADKAR	BCom.I
50	UJWALA BALRAM DHORE	BCom.I


(P.D.Wankhade)
Course Co-ordinator


HOD
Dept. of Marathi


Principal
Principal
Course Director
New College
Bramhapuri-441206

Nevjabai Hitkarini College, Bramhapuri
Certificate Course in Functional Marathi
(Under UGC Sponsored Career Oriented Programme)
REPORT 2020-2021

The classes of Certificate Course in Functional Marathi were started from 04/01/2021 to 20/01/2021 i.e. 15 days. The classes were engaged 2 hrs daily and thus the course was conducted for 30 hrs. P.D.Wankhade, Assistant Professor in Marathi and the Coordinator of this course has conducted the classes. Total 40 students appeared for the exam held during and at the end of the course. It was presided over by Dr. D.H.Gahane, Vice Principal. Dr.D.L.Khanorkar, Prof- P.P.Watti, and Prof. P.D.Wankhade, Coordinator of this course were prominently present on the dais. At the end of the program students shared their views on how they get benefitted through this course. All the students passed in the course as follows:-

1. No. of students who secured A+ grade (above 90%)	-	20
2. No. of students who secured A grade (above 80%)	-	14
3. No. of students who secured B+ grade (above 70%)	-	08
4. No. of students who secured B grade (above 60%)	-	05
5. No. of students who secured C+ grade (above 50%)	-	03
Total		50



HOD
Dept of Marathi

Certificate Course for B.Com I Students

Online

अ. क्र	दिनांक	अध्यापन विषय	Link
01	04 जाने 2021	व्यावहारिक मराठी	https://us04web.zoom.us/j/5461419356?pwd=MW5WbEw4TlZVSVEUHpadXVMMThZdz09
02	05 जाने 2021	व्यावहारिक मराठी : स्वरूप	https://us04web.zoom.us/j/5461419356?pwd=SEdidlpHNkhGWTF0OVFqT1FYeFd0QT09
03	06 जाने 2021	व्यावहारिक मराठी : भूमिका	https://us04web.zoom.us/j/5461419356?pwd=Z2VGYWlZQWMyREMyeU5mdE1YZTdmdz09
04	07 जाने 2021	व्यावहारिक अभ्यासक्रमाची गरज	https://us04web.zoom.us/j/5461419356?pwd=Nm5kK2hvWUdjczhITUd5ckRMMjFXQT09
05	08 जाने 2021	मराठीची व्यवहारक्षेत्रे	https://us04web.zoom.us/j/78742213287?pwd=TnZkNmF0N0IweXVPTjc2bEVpRE15dz09
06	09 जाने 2021	बातमीलेखन, अग्रलेख, वृत्तांतलेखन, प्रासंगिक लेखन	https://us04web.zoom.us/j/75194876214?pwd=T1czSWlHK2toaG01OWFFMXc3ZmFxUT09
07	11 जाने 2021	जाहीरातलेखन, सारलेखन, भाषांतर लेखन	https://us04web.zoom.us/j/77006023135?pwd=S0lRZUVcTjBcHE3LzZzbUtCUS9Gdz09
08	12 जाने 2021	कार्यालयीन कामकाजात मराठीला वाव	https://us04web.zoom.us/j/78451260615?pwd=L1ozaHphcDdT V3k0U3g0Ky9Lc3p4Zz09
09	13 जाने 2021	भाषा प्रभावी संवाद माध्यम	https://us04web.zoom.us/j/73600786709?pwd=b094WF1zVUZuYXRuZ0VlbUhERHhJQT09

10	14 जाने 2021	भाषिक संवाद व्यवहार	https://us04web.zoom.us/j/73730438654?pwd=cEt2RHB1V1RGRjRyZEJvSjlJZkY3dz09
11	15 जाने 2021	भाषिक संवाद व्यवहाराची माध्यम	https://us04web.zoom.us/j/75228568635?pwd=Y1Z3VFRFRZkVKcVdUTzBKSHBlckcyQT09
12	16 जाने 2021	माध्यमे- लेखन, वाचन	https://us04web.zoom.us/j/73313766698?pwd=TGxkNHBDUzV0RG0rZ2dzbEpXL0QzUT09
13	18 जाने 2021	माध्यमे- श्रवण, भाषण	https://us04web.zoom.us/j/76838808220?pwd=RCTRkzlwMjUwT113SWtEaTV0TXUwZz09
14	19 जाने 2021	मराठी शुद्धलेखन	https://us04web.zoom.us/j/78694375394?pwd=Vh1TFVmWVFWcnFLRjdtbng4VmhmUT09
15	20 जाने 2021	व्यावहारिक मराठीची उपयोगिता	https://us04web.zoom.us/j/73747022569?pwd=dW1GdGRrNFVFTFNrMWZMcjBUVEhtdz09

P. D. Wamichade
Dr. P. D. Wamichade

D. L. Khanorkar
HoD.
Dr. D. L. Khanorkar.

Nevjabai Hitkarini College, Bramhapuri

Certificate Course

Session 2020-21

Subject- Marathi

Marks- 20

प्र.1ला. रिकाम्या जागी योग्य शब्द भरा.

1) मराठी भाषेतील पहिला शिलालेख येथे आहे. (श्रवणबेळगोळ / आष्टी)

2) मराठी राजभाषा दिन ला साजरा केला जातो. (25 जुलै / 27 फेब्रुवारी)

3) मराठी राजभाषा दिन यांच्या जयंती दिनी साजरा केला जातो.

(पु.ल.देशपांडे / वि.वा.शिरवाडकर / वि.स.खांडेकर)

4) पुढीलपैकी लेखनदृष्ट्या शुद्ध शब्द कोणता. (विद्यापीठ / विद्यापिठ)

5) आपल्या मनातील आशय दुसऱ्यापर्यंत पोचविण्याचे व दुसऱ्याचे समजून घेण्याचे कौशल्य म्हणजे
.....होय. (संवाद / श्रवण)

6) संवाद हा या इंग्रजी शब्दाचा मराठी पर्याय आहे. (communication / co-operation)

7) संवादव्यवहार ही संकल्पना आहे. (संकुचित / समग्र)

8) संदेश मजबूत करण्याचे हे महत्त्वाचे तंत्र आहे. (पुनरावृत्ती / एकल)

9) म्हणजे मूळ मजकुरांचा संक्षेप करणे होय. (पुनरावृत्ती / सारांशलेखन)

10) मनुष्य हा प्राणी आहे. (समाजशील / एकल)

11) भाषा हे प्रभावी माध्यम आहे. (संवादाचे / लेखनाचे)

12) बोलणारा व ऐकणारा यांना जोडणारा पूल म्हणजे होय. (श्रवण / भाषा)

13) आपल्या घरात बोलली जाणारी भाषा म्हणजे होय. (प्रमाण / मातृभाषा)

14) देशांतर आणि कालांतर यांचे भान ठेवून केलेला लेखनरूप संवाद म्हणजे होय.
(पत्रव्यवहार / भ्रमणध्वनी)

- 15) काही राहून गेलेल्या सूचनेचा समावेश पत्रात यांने दर्शवितात. (जावक / ताजा कलम)
 - 16) पत्राचे औपचारिक व असे महत्त्वाचे दोन प्रकार आहेत. (औपचारिक / अनौपचारिक)
 - 17) मित्र, मैत्रिण, नातेवाईकांना लिहलेली पत्रे.....मध्ये मोडतात. (औपचारिक / अनौपचारिक)
 - 18) पत्रलेखनात स्पष्टता वअसणे फार महत्त्वाचे असते. (अचूकपणा / कडकपणा)
 - 19) बाहेर जाणाऱ्या पत्राची नोंद क्रमांकाद्वारे होत असते. (आवक / जावक)
 - 20) परिपत्रके, दरपत्रके, मुलाखत पत्र ही.....पत्रात मोडतात. (कौटुंबिक / व्यावहारीक)
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Nevjabai Hitkarini College, Bramhapuri

Session 2020-21

Certificate Course for BCom.I Students

04/01/2021 to 20/01/2021

Dr. Padmakar D. Wankhade

Course Co-ordinator

Department of Marathi

Nevjabai Hitkarini College, Bramhapuri

Department of Marathi

Skill Oriented Certificate course

व्यावहारिक मराठी स्वरूप व भूमिका अभ्यासक्रम

Student Registration Form

Registration no: (For office use only)

Date:

1. Name of Candidate:
2. Class:Medium:
3. Name of College:
4. Nationality:Religion:
5. Date of Birth:
6. Age:Sex: MALE/FEMALE Physical Challenged: YES/NO
7. Address for Communication:
.....
.....
8. Mobile No.:
9. Email ID:
10. Registration Fees:

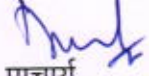
सूचना

बी.कॉम प्रथम वर्षाच्या विद्यार्थ्यांना सूचित करण्यात येते की, दिनांक 04 ते 20 जानेवारी 2021, आभासी पध्दतीने दुपारी 03 ते 05 या वेळेत 'प्रमाणपत्र अभ्यासक्रमाचे' आयोजन करण्यात येत आहे. तरी इच्छुक विद्यार्थ्यांनी आपल्या नावाची नोंद करून आभासी पध्दतीने उपस्थित रहावे.

दिनांक : 01 जाने. 2021



(डॉ. पदमाकर डि. वानखडे)



प्राचार्य
Principal

Nejaba Hitkarini College
Bramhapuri-441208

N.H.COLLEGE, BRAMHAPURI
DEPARTMENT OF CHEMISTRY
CERTIFICATE COURSE IN
FERTILIZERS AND PESTICIDES
SYLLABUS

UNIT-I

Fertilizers

1. Introduction
2. Fertilizers
3. Classification of Fertilizers
4. Use of Fertilizers

UNIT-II

1. Effects of fertilizers on soil
2. fertilizers as pollutants
3. Prevention and control

UNIT-III

Pesticide

1. Introduction
2. pesticides
3. Types of Pesticide
4. Use of Pesticide

UNIT-IV

1. Effects of pesticides on soil
2. Pesticides as pollutants
3. Prevention and control

REFERENCES:

1. Comprehensive Industrial Chemistry by Dr. P. More
2. Fundamental concepts of Applied Chemistry by J.Ghosh
3. Fundamental concepts of Environmental Chemistry, Dr. G.S. Sodhi, Alpha Science International Ltd,
4. Environmental Chemistry by Baird Published by W. H. Freeman
5. Environmental Chemistry by Stanley E. Mahanan Published by Lewis Publishers
6. Soil Pollution by Dinesh Mani S. G. Misra, A.P.H Publishing

PRACTICAL

1. To Study the presence of insecticides or pesticides (Nitrogen Containing) in various fruits and vegetables
2. Estimation of calcium in calcium ammonium nitrate fertilizer

REFERENCES:


1. Engineering Chemistry By B.K.Sharma , Goel Publication
2. Engineering Chemistry By S.Nagarajan, Vikas Publication
3. Industries Chemistry BY E.Stocchi, Ellis Horwood Ltd.UK

OBJECTIVE:

1. To learn about fertilizers and its adverse effects on soil due to its excessive use.
2. To Gain knowledge of the pesticides and its effects on soil and environment.
3. To analyze the prevention and control measures of using fertilizers and pesticides.

DISTRIBUTION OF MARKS FOR THEORY AND PRACTICAL:

1. THEORY	
Que. 1. MCQ	30 Marks
2. Practical	
Practical	20 Marks
Total	50 Marks

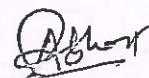

A.P. Pawar

N. H. College, Bramhapuri
Department Of Chemistry
Certificate Course in
Fertilizers and Pesticides
(Session 2020 - 21)

NOTICE

All the students of B.Sc. I, II and III year are hereby informed that department of chemistry start up certificate course in Fertilizers and Pesticides. Interested student can register their name to course coordinator at the department of chemistry. Within 8 days from the notice. This course will resume in the third week of February.

Date: 02/02/2021



A. P. PAWAR

Course coordinator

Certificate Course In
Fertilizers And Pesticides

TIME TABLE

All the students of B.Sc.I, II and III year are hereby informed that certificate course in "Fertilizers and Pesticides". Time table is given below

Sr.No.	Date	TIME	THEORY(T)/ PRACTICAL(P)	NAME OF TEACHER
1	15/02/2021	1:30-2:30	T	A.P. PAWAR
2	16/02/2021	1:30-3:30	P	A.P. PAWAR
3	17/02/2021	1:30-2:30	T	A.P. PAWAR
4	18/02/2021	1:30-3:30	P	A.P. PAWAR
5	19/02/2021	1:30-2:30	T	A.P. PAWAR
6	20/02/2021	1:30-3:30	P	A.P. PAWAR
7	21/02/2021	1:30-2:30	T	A.P. PAWAR
8	22/02/2021	1:30-3:30	P	A.P. PAWAR
9	23/02/2021	1:30-2:30	T	A.P. PAWAR
10	24/02/2021	1:30-3:30	P	A.P. PAWAR
11	25/02/2021	1:30-2:30	T	A.P. PAWAR
12	26/02/2021	1:30-3:30	P	A.P. PAWAR
13	27/02/2021	1:30-2:30	T	A.P. PAWAR
14	03/03/2021	1:30-2:30	P	A.P. PAWAR
15	04/03/2021	1:30-2:30	T	A.P. PAWAR


A. P. PAWAR

Course coordinator

N.H.COLLEGE, BRAMHAPURI
DEPARTMENT OF CHEMISTRY
CERTIFICATE COURSE IN
FERTILIZERS AND PESTICIDES
QUESTION PAPER
(2020-21)

TIME: 1 Hour

MARKS: 30

Name of Student: _____

NOTE:

1. Ques. A is compulsory to solve
2. Each Ques. A carries the two marks
3. In Ques. A, Mark \checkmark to the correct answer.
4. Do not mark \checkmark to multiple answers.

Ques. A.

30 MARKS

1. Eutrophication is caused by
 - a. Excess fertilizers
 - b. Excess pesticides
 - c. High crop yield
 - d. None of the above
2. Which of the following is needed for high crop yield in general?
 - a. Nitrogen, Cadmium and Phosphorus
 - b. Phosphorus , Cadmium and Arsenic
 - c. Potassium , Calcium and Arsenic
 - d. Nitrogen, Potassium and Phosphorus
3. Which of the following is not a natural way of healthy farming?
 - a. Crop rotation
 - b. Use of fertilizers
 - c. Planting legumes
 - d. Use of green manure
4. What happens due to excess use of fertilizers ?
 - a. High crop yield
 - b. Low cost of crops
 - c. Diseases and pollution
 - d. Healthy fruits and vegetable
5. Waste products of animals and plants are known as _____ fertilizers.
 - a. Organic fertilizers
 - b. Inorganic fertilizers
 - c. Phosphate fertilizers
 - d. None of the above
6. IPM stands for
 - a. Integrated pest manufacture
 - b. Integrated pest management
 - c. Integrated plant management
 - d. Integrated plant manufacture

7. Pesticides used to control plant pest are called:
- Herbicides**
 - weed agents
 - fungicides
 - toxicals
8. The compound responsible for the killing action of pesticides is called the:
- killing agent
 - toxic factor
 - lethal factor
 - active ingredient**
9. Pest control measures are best implemented:
- after plants flower
 - after the pest starts to destroy the plant
 - before the destructive stage of the pest**
 - before fruiting starts
10. Household Pesticide sprays are
- Finit
 - Finit and Baygon**
 - Finit, baygon, mosquito coils and cakes
 - DDT
11. Which is true for DDT?
- It is not a pollutant
 - It is an antibiotics
 - It is an antiseptic agent
 - It is a non-degradable pollutant**
12. In India, the most, commonly used pesticide BHC is
- Carbamate
 - Triazine
 - Organochlorine**
 - Antibiotic
13. Herbicides prevent
- Transpiration
 - Water absorption
 - Translocation of salts
 - Photolysis of water**
14. Insecticides generally attack
- Respiratory system**
 - Nervous system
 - Muscular system
 - Circulatory system
15. The most quickly available source of nitrogen to plants are
- Amide fertilizers
 - Ammonia fertilizers
 - Nitrate fertilizers**
 - Ammonia-nitrate fertilizers

A.P. Pawar

Grading Criterion

19-20	=	A+
17-18	=	A
16-17	=	B+
14-15	=	B
12-13	=	C+
10-11	=	C
Below 08	=	D (failed)

N. H. COLLEGE, BRAMHAPURI

DEPARTMENT OF CHEMISTRY

CERTIFICATE COURSE

IN

FERTILIZERS AND PESTICIDES

Name of Teacher- A. P. PAWAR

Academic Year -2020 -21

LIST OF THE STUDENTS

Sr.No.	Name of Students	Class	Mark Obtained
1	ACHAL TICHKULE	B.Sc.I Year	26
2	AMAN SAHARE	B.Sc.I Year	26
3	AMIT PENDOR	B.Sc.I Year	28
4	ANJALI YREME	B.Sc.I Year	18
5	ANJALI KASHIWAR	B.Sc.I Year	24
6	ANKIT PARKHI	B.Sc.I Year	24
7	ARIHANT ZADE	B.Sc.I Year	26
8	ASHWINI SONWANE	B.Sc.I Year	26
9	BHAVIKA SAHARE	B.Sc.I Year	26
10	DAKHARAM PARADHI	B.Sc.I Year	26
11	DAKSHAYANI CHAUDHARI	B.Sc.I Year	28
12	DEVHID KAWAS	B.Sc.I Year	24
13	DHANASHRI TALMALE	B.Sc.I Year	24
14	DHIRAJ MARAI	B.Sc.I Year	26
15	DIKSHA CHAVHAN	B.Sc.I Year	22
16	DIKSHA NANDESHWAR	B.Sc.I Year	28
17	DURVESH KHOBRADE	B.Sc.I Year	24
18	GAYATRI TALMALE	B.Sc.I Year	24
19	HARSHAL MESHAM	B.Sc.I Year	26
20	HIVRAJ BANGARE	B.Sc.I Year	24
21	JAYSHRI TIKALE	B.Sc.I Year	26
22	JIVITA SAHARE	B.Sc.I Year	22
23	KAJAL KAMTHE	B.Sc.I Year	28
24	KAJAL WADHAI	B.Sc.I Year	24
25	KALYANI KAMTHE	B.Sc.I Year	24
26	KALYANI CHURHE	B.Sc.I Year	26
27	KHOMESH MASRAM	B.Sc.I Year	22
28	KOMESH GAHANE	B.Sc.I Year	28
29	KRUNAL MAIND	B.Sc.I Year	24
30	LATA BAWANKAR	B.Sc.I Year	24
31	LEENA MEHER	B.Sc.I Year	26
32	MAHESH SHENDE	B.Sc.I Year	22
33	MAMATA GHORMODE	B.Sc.I Year	28
34	MOHINI DHAKADE	B.Sc.I Year	24
35	MONAL GAYAKWAD	B.Sc.I Year	24
36	NIKITA PILARE	B.Sc.I Year	20

37	PAYAL DONADKAR	B.Sc.I Year	22
38	PAYAL BANGARE	B.Sc.I Year	28
39	PRACHI NANDESHWAR	B.Sc.I Year	24
40	PRADIRGH SUKHADEVE	B.Sc.I Year	20
41	PRAJWAL GEDAM	B.Sc.I Year	22
42	PRANJAL MANAPURE	B.Sc.I Year	24
43	PRATIK BHAJSARE	B.Sc.I Year	26
44	PRATIK MADKAM	B.Sc.I Year	28
45	PRATIKSHA KHEDAKAR	B.Sc.I Year	22
46	PRATIKSHA DESHPANDE	B.Sc.I Year	28
47	PRITI TIRKEY	B.Sc.I Year	24
48	PRIYA BAHADURE	B.Sc.I Year	20
49	PUNAM SELOKAR	B.Sc.I Year	22
50	RAHUL PUSNAKE	B.Sc.I Year	24
51	RAJESHYAM CHAVHARE	B.Sc.I Year	26
52	RASHMI JANGALE	B.Sc.I Year	28
53	RATNADIP DHURVE	B.Sc.I Year	22
54	ROHIT SANGRAME	B.Sc.I Year	28
55	RUPESH SALAME	B.Sc.I Year	24
56	SAGAR KHOBRADE	B.Sc.I Year	20
57	SAKSHI MESHRAM	B.Sc.I Year	22
58	SAKSHI BORKAR	B.Sc.I Year	24
59	SAMEER BHOYAR	B.Sc.I Year	26
60	SANIDHYA LUTE	B.Sc.I Year	20
61	SANTOSHI TEKAM	B.Sc.I Year	22
62	SAURABH KUNJAM	B.Sc.I Year	24
63	SHITAL SATIBAWANE	B.Sc.I Year	26
64	SHREYA DONGARWAR	B.Sc.I Year	28
65	SHREYASHI SHAMBHARKAR	B.Sc.I Year	22
66	SHUBHAM CHAUDHARI	B.Sc.I Year	28
67	SUBODH SHENDE	B.Sc.I Year	24
68	SUBODH ALEWAR	B.Sc.I Year	20
69	SUMIT PADA	B.Sc.I Year	22
70	SWATI KUTHE	B.Sc.I Year	24
71	TANAYA NAKTODE	B.Sc.I Year	26
72	TRIVENI NAKADE	B.Sc.I Year	28
73	VAIBHAO PISE	B.Sc.I Year	24
74	VAIBHAV MALGAM	B.Sc.I Year	20
75	VAISHNAV KAWALE	B.Sc.I Year	22
76	VAISHNAVI MATERE	B.Sc.I Year	22
77	VAISHNAVI CHANDEKAR	B.Sc.I Year	26
78	VANSHITA GOTEFODE	B.Sc.I Year	28
79	YASH WALKE	B.Sc.I Year	24
80	YOGESH PILARE	B.Sc.I Year	20
81	ACHAL DESHMUKH	B.Sc.I Year	22
82	AJAY BENDE	B.Sc.I Year	18
83	AMAR NANNAWARE	B.Sc.I Year	14


84	AMISHA GURNULE	B.Sc.I Year	28
85	ANKIT BURADE	B.Sc.I Year	22
86	ANKITA LADE	B.Sc.I Year	28
87	BHAGYASHREE BANSHPAL	B.Sc.I Year	24
88	DESHAK KOSAME	B.Sc.I Year	20
89	DINKAL CHAMBHARE	B.Sc.I Year	22
90	DIPAK RAKHADE	B.Sc.I Year	24
91	DIPALI GABHANE	B.Sc.I Year	26
92	DNYANESHWAR BORGHARE	B.Sc.I Year	22
93	GUNWANT DADMAL	B.Sc.I Year	16
94	HIDESH GAIKWAD	B.Sc.I Year	22
95	JIVAN BHASHASHANKAR	B.Sc.I Year	22
96	KALYANI MAIND	B.Sc.I Year	28
97	KUNDAN USENDI	B.Sc.I Year	22
98	MANGESH RAUT	B.Sc.I Year	28
99	MANISHA FADE	B.Sc.I Year	24
100	MAYUR BHARRE	B.Sc.I Year	20
101	MAYUR KULE	B.Sc.I Year	22
102	NACHIKET PILARE	B.Sc.I Year	24
103	ANJALI SOYAM	B.Sc.I Year	26
104	SUMIT S GADPAYALE	B.Sc.I Year	22
105	BARDE VAISHNAVI PRAKASH	B.Sc.II Year	20
106	BAWANKULE RUPALI PURUSHOTTAM	B.Sc.II Year	22
107	BHARRE MAYUR SEVAK	B.Sc.II Year	24
108	BHASHASHANKAR JIVAN TUKARAM	B.Sc.II Year	26
109	BORGHARE DNYANESHWAR SHANTARAM	B.Sc.II Year	28
110	BORKAR NIKET RAJVILASH	B.Sc.II Year	22
111	BURADE ANKIT MANGALRAO	B.Sc.II Year	28
112	CHAMBHARE DINKAL WAMAN	B.Sc.II Year	24
113	DADMAL GUNWANT RAMESH	B.Sc.II Year	20
114	DESHMUKH ACHAL PREMDAS	B.Sc.II Year	22
115	DHOTE SAURABH ASHOK	B.Sc.II Year	24
116	FADE MANISHA SUNIL	B.Sc.II Year	26
117	GABHANE DIPALI RAMCHANDRA	B.Sc.II Year	22
118	GAIKWAD RAHUL YASHWANT	B.Sc.II Year	24
119	GURNULE AMISHA EKNATH	B.Sc.II Year	24
120	LOTHE VRUSHABH SURESH	B.Sc.II Year	24
121	MANDALWAR RAKHI BHASHKAR	B.Sc.II Year	26
122	MOHURLE NAYANA JIVAN	B.Sc.II Year	22
123	MOHURLE VIDYA RAJESH	B.Sc.II Year	28
124	NAGAPURE RASHMI GULAB	B.Sc.II Year	24
125	NAKTODE VAISHNAVI CHANDRAHAS	B.Sc.II Year	20
126	NANNAWARE AMAR ANKOSH	B.Sc.II Year	22
127	NAVGHARE DUSHANT LAXMIKANT	B.Sc.II Year	24
128	PILARE NACHIKET EKNATH	B.Sc.II Year	26
129	RAKHADE DIPAK JAGAN	B.Sc.II Year	26
130	RAKHADE SHRUTI YUWARAJ	B.Sc.II Year	22

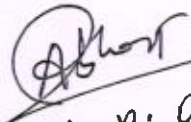
131	RAUT VAISHNAVI RAJENDRA	B.Sc.II Year	24
132	RAUT KHOVACHAND HARICHANDRA	B.Sc.II Year	28
133	RAUT SHITAL LOKMAN	B.Sc.II Year	24
134	RAUT TEJAS KEWALRAM	B.Sc.II Year	26
135	SEDMAKE ROSHAN KRUSHNA	B.Sc.II Year	26
136	SHAHARE PRANJALI PRABHU	B.Sc.II Year	22
137	SHEBE TANUJA BALKRUSHNA	B.Sc.II Year	28
138	SOYAM ANJALI JIVAN	B.Sc.II Year	24
139	TAGADE SAKSHI BHUPESH	B.Sc.II Year	20
140	URKUDE NANDINI NILKANTH	B.Sc.II Year	22
141	URKUDE TUSHAR RAMESH	B.Sc.II Year	24
142	USENDI KUNDAN LAHANUJI	B.Sc.II Year	26
143	WANJARI VAISHNAVI MANOHAR	B.Sc.II Year	26
144	ZODE SANKET DHANRAJ	B.Sc.II Year	22
145	ALONE HEMLATA ARVIND	B.Sc.II Year	28
146	ATRAM SHIVANI YADAO	B.Sc.II Year	24
147	BAGDE MANISHA DADARAO	B.Sc.II Year	20
148	BAIS BHAGYASHRI DIPAKSING	B.Sc.II Year	22
149	BALBUDHE AKANKSHA RAMDAS	B.Sc.II Year	24
150	BANAKAR SUPRIYA PURUSHOTTAM	B.Sc.II Year	26
151	BANSOD PRATIKSHA DEVRAM	B.Sc.II Year	26
152	BHOYAR PUJA KIRAN	B.Sc.II Year	28
153	BORKAR SNEHAL RAMU	B.Sc.II Year	28
154	CHAUDHARI KANCHAN DNYANESHWAR	B.Sc.II Year	24
155	CHINCHEKAR SHRADDHA SUDHAKAR	B.Sc.II Year	20
156	DALAL DARSHANA PRAKASH	B.Sc.II Year	22
157	DAMBHOLE SNEHA CHANDRASHEKHAR	B.Sc.II Year	24
158	DESHMUKH ROHINI NAGESHWAR	B.Sc.II Year	26
159	DESHPANDE KUNIKA YADAV	B.Sc.II Year	28
160	DHAWALE SHRUSHTI VINOD	B.Sc.II Year	22
161	GANDATE MRUNALI SHAMRAO	B.Sc.II Year	28
162	GARATE SHRADDHA RAVINDRA	B.Sc.II Year	24
163	GHATBANDHE ISHIKA PURUSHOTTAM	B.Sc.II Year	20
164	JIVTODE DIPTI RAMKRUSHNA	B.Sc.II Year	22
165	KORDE PALLAVI SURESH	B.Sc.II Year	24
166	KUTHE ACHAL DHANANJAY	B.Sc.II Year	26
167	LAMBAT KARISHMA SHRIKANT	B.Sc.II Year	26
168	MANDAPE ACHAL RAJENDRA	B.Sc.II Year	28
169	MEHER PURVA SUNIL	B.Sc.II Year	22
170	MENDHE PRACHI KISHOR	B.Sc.II Year	28
171	MESHAM SAKSHI ASHOK	B.Sc.II Year	24
172	MISAR PRANALI CHINTARAM	B.Sc.II Year	20
173	MOHURLE SHRIYATAI CHAKRADIP	B.Sc.II Year	28
174	NAGOSE KAJAL SADANAND	B.Sc.II Year	28
175	NAKTODE GAYATRI ASHOK	B.Sc.II Year	24
176	NANDESHWAR SAPANA KANIRAM	B.Sc.II Year	22
177	NANNAWARE AAKANKSHA ASHOK	B.Sc.II Year	24

178	NANNAWARE DEVL MAHADEO	B.Sc.II Year	26
179	NEWARE CHETANA LEKCHAND	B.Sc.II Year	26
180	PATHAN SANIYANAJ IBRAHIMKHAN	B.Sc.II Year	26
181	PILARE ASHWINI TULSHIDAS	B.Sc.II Year	28
182	PISE DIKSHA SURESH	B.Sc.II Year	22
183	RADAKE SHIWANI PANDHARI	B.Sc.II Year	28
184	RAKHADE SHUBHANGI BHAKTAPRALHAD	B.Sc.II Year	24
185	BORKAR YUVRAJ SURESH	B.Sc.II Year	20
186	BRAMHANKAR SHIVANI VILAS	B.Sc.II Year	22
187	BUDDHE TUSHAR DUDHARAM	B.Sc.II Year	24
188	BURADE SHRADDHA DIPAK	B.Sc.II Year	26
189	CHALAKH GANGADHAR PRABHAKAR	B.Sc.II Year	28
190	DHOK BHUSHAN SURYABHAN	B.Sc.II Year	26
191	NIKHATE DIVYA SUNIL	B.Sc.III Year	22
192	NINAWA PUJA RAMESH	B.Sc.III Year	24
193	RAMTEKE AISHWARYA SONAJI	B.Sc.III Year	26
194	RANDHAYE PRAJAKTA GOPICHAND	B.Sc.III Year	28
195	ROKADE SHRUTI SURESH	B.Sc.III Year	22
196	SATPUTE KOMAL PRAKASH	B.Sc.III Year	28
197	SELOKAR KAJOL JAGAN	B.Sc.III Year	24
198	SHEIKH ASRA PARVEEN IQBAL	B.Sc.III Year	20
199	SHEIKH SANA KOUSAR NASEER JUMAN	B.Sc.III Year	22
200	UKEY MITALI VIKAS	B.Sc.III Year	22
201	AMBORKAR JAGRUTI SURENDRA	B.Sc.III Year	26
202	AMBORKAR JYOTSANA NILKANTH	B.Sc.III Year	26
203	BAGMARE RAKESH MAROTI	B.Sc.III Year	26
204	BANSOD SHUBHAM PREMSAGAR	B.Sc.III Year	28
205	BHAISARE SHREYA NARENDRA	B.Sc.III Year	24
206	BHARTI SULABHA KAMALAKAR	B.Sc.III Year	24
207	BORKAR KALYANI NANDU	B.Sc.III Year	24
208	BORKAR RAHUL RAMESH	B.Sc.III Year	22
209	BORKAR SNEHA VILAS	B.Sc.III Year	20
210	BURALE MRUNMAI RAVINDRA	B.Sc.III Year	26
211	CHAUDHARI NIKHITA DEORAO	B.Sc.III Year	24
212	DAHIKAR NIKITA NILKANTH	B.Sc.III Year	28
213	DESHPANDE ANJALI RATNAKAR	B.Sc.III Year	26
214	DHANGAYE SWATI MOTIRAM	B.Sc.III Year	28
215	DHONGADE PRATIBHA DHANLAL	B.Sc.III Year	28
216	DUDHAKUWAR KHEMESHWARI YADAV	B.Sc.III Year	28
217	FATING KOMAL NANAJI	B.Sc.III Year	22
218	GAHANE ARVIND NUNCHAND	B.Sc.III Year	20
219	GARATE MEGHRAJ HIRAMAN	B.Sc.III Year	18
220	GHUTKE JITEN NAMDEO	B.Sc.III Year	16
221	GOHANE CHANDANI BABA	B.Sc.III Year	18
222	GURFULE MAHESH BALKRISHNA	B.Sc.III Year	20
223	HATWAR DHIRAJ DIPAK	B.Sc.III Year	22
224	HUMANE KAJAL ASHOK	B.Sc.III Year	26

225	INDURKAR SHWETA SHALIKRAM	B.Sc.III Year	24
226	JIBHAKATE YOGITA TENIRAM	B.Sc.III Year	28
227	KARANJEKAR KANCHAN ASHOK	B.Sc.III Year	26
228	KATENGE GOVIND RAMCHANDRA	B.Sc.III Year	28
229	MAKADE TEJASWINI RESHIM	B.Sc.III Year	28
230	MARGAYE DIPALI GHANSHYAM	B.Sc.III Year	28
231	MASRAM DURGESHWARI VIJAY	B.Sc.III Year	22
232	MULTANE KALYANI RAJU	B.Sc.III Year	20
233	NANHE AMRUTA KISAN	B.Sc.III Year	18
234	NEWARE BHAIRAVI DEWAJI	B.Sc.III Year	20
235	PADOLE PRIYANKA GHANSHYAM	B.Sc.III Year	20
236	PAGADE HEMAKSHI LALIT	B.Sc.III Year	22
237	PAGADE SHWETA KRUSHNA	B.Sc.III Year	24
238	PATHAN FIZA MUSHTAK	B.Sc.III Year	24
239	PILARE RAKHI SHRIKANT	B.Sc.III Year	24
240	PUSNAKE BHAGYASHRI SHANKAR	B.Sc.III Year	22
241	RAUT NEHA DHANRAJ	B.Sc.III Year	22
242	SAGARE VAISHNAVI PRAKASH	B.Sc.III Year	26
243	SAHARE SHIWANI SHRAWAN	B.Sc.III Year	26
244	SANGEL MANTHAN NARESH	B.Sc.III Year	28
245	SHASTRAKAR TEJASHRI JAGDISH	B.Sc.III Year	20
246	SHEIKH MUSKAN SHABBIR	B.Sc.III Year	20
247	SHEIKH PAIMUNNISHA BABBU	B.Sc.III Year	20
248	SHIURKAR SHUBHAM BHAURAO	B.Sc.III Year	22
249	SONKUSARE RAJESHWARI ASHOK	B.Sc.III Year	18
250	THAKARE NIKESH GHANSHYAM	B.Sc.III Year	22
251	TIRGAM YAMINA PRALHAD	B.Sc.III Year	28
252	TIRPUDE RITIK MUKUNDRAO	B.Sc.III Year	28
253	WAGHADE SACHIN GUNAJI	B.Sc.III Year	22
254	ZURMURE PUJA RAKESH	B.Sc.III Year	22
255	PISE DULASHA GIRIDHAR	B.Sc.III Year	28
256	BAWANKAR SHITAL GHANSHYAM	B.Sc.III Year	20
257	BEDARE ANKUSH RAJKUMAR	B.Sc.III Year	22
258	BHENDARKAR LOBHESH MURLIDHAR	B.Sc.III Year	22
259	BORKAR ABHIJIT VINAYAK	B.Sc.III Year	28
260	DANGE SURAJ DIWAKAR	B.Sc.III Year	28
261	DEOGADE AMAR SANTOSH	B.Sc.III Year	24
262	DHONGADE RAJASHRI VINAYAK	B.Sc.III Year	20
263	DIGHORE PRIYANKA SOMESHWAR	B.Sc.III Year	24
264	DOMALE ADITI ISHWAR	B.Sc.III Year	26
265	DONADKAR BHAIRAVI DEORAO	B.Sc.III Year	28
266	DORLIKAR PRITI RAMKRUSHNA	B.Sc.III Year	26
267	GHUBADE DIMPAL YADAO	B.Sc.III Year	28
268	GURNULE MANTHAN REWAN	B.Sc.III Year	22
269	GURNULE SWATI CHARANDAS	B.Sc.III Year	28
270	HANWATE GANESH DEVIDAS	B.Sc.III Year	24
271	HATWADE SHASHANK GIRIDHAR	B.Sc.III Year	22

272	JAMKATAN SACHIN VIJAY	B.Sc.III Year	20
273	JANBANDHU SEFALI PRAKASH	B.Sc.III Year	28
274	JENGATHE NRUPALI NARESH	B.Sc.III Year	28
275	JUMNAKE MAYUR WAMANRAO	B.Sc.III Year	26
276	KADU PRANJALI DILIP	B.Sc.III Year	26
277	KAMDI PRAJAKTA SURESH	B.Sc.III Year	28
278	KARAMBE PRIYANKA SOMESHWAR	B.Sc.III Year	22
279	KARANKAR KHUSHBU DIWAKAR	B.Sc.III Year	28
280	KARDE MAYURI SANJIV	B.Sc.III Year	24
281	KAWALE DARSHAN SUNIL	B.Sc.III Year	20
282	KHETRE TEJAL TRILOKCHAND	B.Sc.III Year	24
283	KIRMIRE ASHVINI DINESHCHANDRA	B.Sc.III Year	26
284	KUMBHARE SAKSHI VIJAY	B.Sc.III Year	28
285	KUMBHARE SUHAS UDALAK	B.Sc.III Year	26
286	KUMBHARE YASH TARACHAND	B.Sc.III Year	28
287	KUNGHADKAR RITIK MOHAN	B.Sc.III Year	22
288	LAKHE DAULESHWARI PRAMOD	B.Sc.III Year	28
289	LICHADE HARSHADA UMESH	B.Sc.III Year	24
290	MALEWAR ABHILASH DURYODHAN	B.Sc.III Year	22
291	MOHURLE HARSHAL MADHUKAR	B.Sc.III Year	20
292	MOTGHARE SHRUTI CHANGDEO	B.Sc.III Year	24
293	NAGAPURE NOVALI YADAV	B.Sc.III Year	26
294	NAGOSE OMESHWARI NARENDRA	B.Sc.III Year	28
295	NAGOSE SHUBHAM TARACHAND	B.Sc.III Year	26
296	NAKADE DEVAYANI DUDHARAM	B.Sc.III Year	28
297	NAKTODE MAYURI ARUN	B.Sc.III Year	22
298	NANDANWAR SAGAR NAMDEORAO	B.Sc.III Year	28
299	NAVGHADNE NEHA LAXMIKANT	B.Sc.III Year	24
300	NEWARE SANKET HOMDEV	B.Sc.III Year	28


 Principal
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 A.P. Pawar

N.H.COLLEGE, BRAMHAPURI
DEPARTMENT OF CHEMISTRY

CERTIFICATE COURSE IN
PERFUME EXTRACTION

SYLLABUS

[15 Hours]

UNIT-I

1. Introduction
2. Types of raw materials (naturals, isolates, synthetics)
3. Fragrance vocabulary & Olfactive descriptors
4. Smelling session (blind test –by contrast)

UNIT-II

1. Classification of perfume
2. Substances that can be used for Perfume extraction
3. Fundamentals of perfumery practice from ingredients to production
4. Perfume preparation with Alcohol and Oil base and from Essential Oils & Flowers

UNIT-III

1. Perfume Extraction Method
2. Basic Alcoholic Perfumes
3. Functional perfumes
4. Use of Perfumes

UNIT-IV

1. Fragrance selection, stability and Testing
2. Environmental safety and industrial network
3. Manufacturing and Packaging processes of Perfumes
4. Marketing Strategies

REFERENCES:

1. Perfumes, fragrances and flavors: Their formulation and preparation with an introduction to the physical aspects of odour and selected syntheses of aromatic chemicals. Whiting, NJ: Novox.
2. A formulary of perfumes preparations. New York: Chemical Publishing company.
3. 'A compact history of face powder containers. Winchester: Mike Ashton. Soil Pollution by Dinesh Mani S. G. Misra, A.P.H Publishing
4. The artifice of beauty: A history and practical guide to perfumes and cosmetics. Phoenix Mill, Gloucestershire: Sutton Publishing.
5. Perfumes, cosmetics and soaps with special reference to synthetics (7th ed., Vols. 1-3). London: Chapman & Hall Ltd.
6. Analysis of Taste and Aroma by John F
7. Perfume Packaging & Labeling Rules and Regulations Handbook
8. The definitive guide to strategic content marketing by Lazar Dzamic and Justin Kirby
9. Essence and Alchemy: A Natural History of Perfume Paperback by Mandy Aftel

1. Distillation of alcohols
2. Distillation of essential oil
3. Aromatic Plants- Production & Developments Extraction of oil at field distillation unit.
4. Analysis of essential oil
5. Fragrance & Flavour – Raw materials & classifications
6. Nose test and Tongue Test
7. Familiarization with fragrant raw materials
 - i) Natural origin
 - ii) Synthetic origin

REFERENCES:

1. Essential oil vol I by Guanter
2. Perfumes soaps & cosmetics by Poucher.
3. Perfumes, flavours & Essential oils, Industries SBP Board
4. Manufacture of perfumes, cosmetics and detergents by Prasad.
5. Cosmetics Science & Technology by Sagarin.

OBJECTIVE:

1. To identify the major raw materials used in perfume-making.
2. To learn about outline the fragrance families and classification.
3. To understand and apply the chemistry of the aromatic compounds in perfume-making
4. To gain the knowledge of perfumes and its marketing value.

DISTRIBUTION OF MARKS FOR PRACTICAL AND THEORY:

1. THEORY	
Multiple Choice Questions	30 Marks
2. Practical	
Practical	20 Marks
Total	50 Marks

NOTES

What is Perfume Extraction?

Fragrance extraction refers to the separation process of aromatic compounds from raw materials, using methods such as distillation, solvent extraction, expression, sieving, or enfleurage. The results of the extracts are either essential oils, absolutes, concretes, or butters, depending on the amount of waxes in the extracted product.

To a certain extent, all of these techniques tend to produce an extract with an aroma that differs from the aroma of the raw materials. Heat, chemical solvents, or exposure to oxygen in the extraction process may denature some aromatic compounds, either changing their odour character or rendering them odourless, and the proportion of each aromatic component that is extracted can differ.

Types of Perfumes :

Perfume types reflect the concentration of aromatic compounds in a solvent, which in fine fragrance is typically ethanol or a mix of water and ethanol. Various sources differ considerably in the definitions of perfume types. The intensity and longevity of a perfume is based on the concentration, intensity, and longevity of the aromatic compounds, or perfume oils, used. As the percentage of aromatic compounds increases, so does the intensity and longevity of the scent. Specific terms are used to describe a fragrance's approximate concentration by the percent of perfume oil in the volume of the final product. The most widespread terms are:

- **Perfume or extract**, in English known as perfume extract, pure perfume, or simply perfume: 15–40% aromatic compounds.
- **esprit de parfume** (ESdP): 15–30% aromatic compounds, a seldom used strength concentration in between EdP and perfume;
- **eau de parfume** (EdP) or **parfum de toilette** (PdT) (The strength usually sold as "perfume": 10–20% aromatic compounds (typically ~15%); sometimes called "eau de perfume" or "millésime"; **parfum de toilette** is a less common term, most popular in the 1980s, that is generally analogous to eau de parfum;
- **eau de toilette** (EdT): 5–15% aromatic compounds (typically ~10%); This is the staple for most masculine perfumes.
- **eau de Cologne** (EdC): often simply called cologne: 3–8% aromatic compounds (typically ~5%); see below for more information on the confusing nature of the term "cologne";
- **eau fraiche**: products sold as "splashes", "mists", "veils" and other imprecise terms. Generally these products contain 3% or less aromatic compounds and are diluted with water rather than oil or alcohol.

There is much confusion over the term "cologne", which has three meanings. The first and oldest definition refers to a family of fresh, citrus-based fragrances distilled using extracts from citrus, floral, and woody ingredients. Supposedly these were first developed in the early 18th century in **Cologne, Germany**, hence the name. This type of "classical cologne" describes unisex compositions "which are basically citrus blends and do not have a perfume parent." Examples include Mäurer & Wirtz's, and Guerlain's *Eau de Cologne impériale*.

In the 20th century, the term took on a second meaning. Fragrance companies began to offer lighter, less concentrated interpretations of their existing perfumes, making their products available to a wider range of customers. Guerlain, for example, offered an eau de Cologne version of its flagship perfume **Shalimar**. In contrast to classical colognes, this type of modern cologne is a lighter, diluted, less concentrated interpretation of a more concentrated

product, typically a pure parfum. The cologne version is often the lightest concentration from a line of fragrance products.

Finally, the term "cologne" has entered the English language as a generic, overarching term to denote a fragrance worn by a man, regardless of its concentration. The actual product worn by a man may technically be an eau de toilette, but he may still say that he "wears cologne". A similar problem surrounds the term "perfume", which can be used in a generic sense to refer to fragrances marketed to women, whether or not the fragrance is actually an extract.

Classical colognes first appeared in Europe in the 17th century. The first fragrance labeled a "parfum" extract with a high concentration of aromatic compounds was Guerlain's *Jicky* in 1889. Eau de toilette appeared alongside parfum around the turn of the century. The EdP concentration and terminology is the most recent. Parfum de toilette and EdP began to appear in the 1970s and gained popularity in the 1980s.

Types of Extraction :

a) Organic solvent extraction

Organic solvent extraction is the most common and most economically important technique for extracting aromatics in the modern perfume industry. Raw materials are submerged and agitated in a solvent that can dissolve the desired aromatic compounds. Commonly used solvents for *maceration/solvent extraction* include hexane, and dimethylether.

In organic solvent extraction, aromatic compounds as well as other hydrophobic soluble substances such as wax and pigments are also obtained. The extract is subjected to vacuum processing, which removes the solvent for re-use. The process can last anywhere from hours to months. Fragrant compounds for woody and fibrous plant materials are often obtained in this manner as are all aromatics from animal sources. The technique can also be used to extract odorants that are too volatile for *distillation* or easily denatured by heat. The remaining waxy mass is known as a concrete, which is a mixture of essential oil, waxes, resins, and other lipophilic (oil-soluble) plant material, since these solvents effectively remove all hydrophobic compounds in the raw material. The solvent is then removed by a lower temperature distillation process and reclaimed for re-use.

Although highly fragrant, concretes are too viscous – even solid – at room temperature to be useful. This is due to the presence of high-molecular-weight, non-fragrant waxes and resins. Another solvent, often ethylalcohol, which only dissolves the fragrant low-molecular weight compounds, must be used to extract the fragrant oil from the concrete. The alcohol is removed by a second distillation, leaving behind the absolute. These extracts from plants such as jasmine and rose, are called absolutes.

Due to the low temperatures in this process, the absolute may be more faithful to the original scent of the raw material, which is subjected to high heat during the distillation process.

b) Supercritical fluid extraction

Supercritical fluid extraction is a relatively new technique for extracting fragrant compounds from a raw material, which often employs supercritical CO_2 as the extraction solvent. When carbon dioxide is put under high pressure at slightly above room temperature, a supercritical fluid forms (Under normal pressure CO_2 changes directly from a solid to a gas in a process known as sublimation.) Since CO_2 in a non-polar compound has low surface tension and wets easily, it can be used to extract the typically hydrophobic aromatics from the plant material. This process is identical to one of the techniques for making decaffeinated coffee.

In supercritical fluid extraction, high pressure carbon dioxide gas (up to 100 atm.) is used as a solvent. Due to the low heat of process and the relatively unreactive solvent used in the extraction, the fragrant compounds derived often closely resemble the original odour of the raw material. Like solvent extraction, the CO₂ extraction takes place at a low temperature, extracts a wide range of compounds, and leaves the aromatics unaltered by heat, rendering an essence more faithful to the original. Since CO₂ is gas at normal atmospheric pressure, it also leaves no trace of itself in the final product, thus allowing one to get the absolute directly without having to deal with a concrete. It is a low-temperature process, and the solvents are easily removed. Extracts produced using this process are known as *CO₂ extracts*.

c) Ethanol extraction

Ethanol extraction is a type of solvent extraction used to extract fragrant compounds directly from dry raw materials, as well as the impure oils or concrete resulting from organic solvent extraction, expression, or enfleurage. Ethanol extracts from dry materials are called *tinctures*, while ethanol washes for purifying oils and concretes are called *absolutes*.

The impure substances or oils are mixed with ethanol, which is less hydrophobic than solvents used for organic extraction, dissolves more of the oxidized aromatic constituents (alcohols, aldehydes, etc.), leaving behind the wax, fats, and other generally hydrophobic substances. The alcohol is evaporated under low-pressure, leaving behind absolute. The absolute may be further processed to remove any impurities that are still present from the solvent extraction.

Ethanol extraction is not typically used to extract fragrance from fresh plant materials; these contain large quantities of water, which will be extracted into the ethanol, although this is sometimes not a concern.

d) Expression

Raw natural material, often citrus, is placed on a large plate. A top plate is then pressed down on the raw materials squeezing them tightly until their natural essences are pressed out. Sometimes the plates contain pins to prick the skin of a citrus rind and release the essences held within. The plates are spun so that the essential oils are completely removed from their material which is left pressed between the plates. The result is an ESSENTIAL OIL. Types of raw material created in this way include Mandarin, Tarocco Orange and most citrus fruits. This is the easiest way to extract natural essence meaning that they are usually found in the top notes and first impressions of a fragrance as they have the shortest life span on the skin.

e) Stem distillation

A natural ingredient, often herbs or flowers is placed on top of water in a large copper distilling still, more water is then added and the materials mix in with the water, the water is then heated releasing the aroma of the ingredient into steam. The steam rises in the vat and through a collection of pipes is transported to another still where it will slowly cool. Once collected and cooled, the fragranced oil collected during the heating process and water layers naturally separate resulting in an essential oil, which is then removed from the water, the remaining slightly scented water can also be used in the food and drink industry. Types of raw materials procured in this way include Lavender, Cinnamon, Bergamot, Patchouli, Davana, Magnolia and Oudh.

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encouraging more widespread and frequent, often daily, use. Like aromatherapy, more research is being conducted to synthesize human perfume—that is, the body scents we produce to attract or repel other humans. New perfumes are being created to duplicate the effect of pheromones and stimulate sexual arousal receptors in the brain.

4. These are used in a wide variety of consumer goods such as detergents, soaps, toilet products, cosmetics, pharmaceuticals, perfumes, confectionery food products, soft drinks, distilled alcoholic beverages (hard drinks) and insecticides. The world production and consumption of essential oils and perfumes are increasing very fast.
5. Production technology is an essential element to improve the overall yield and quality of essential oil. The traditional technologies pertaining to essential oil processing are of great significance and are still being used in many parts of the globe.

Practical

AIM:

The course aims to be designed to enable the participants to know the various aspects of aromatic plants including cultivation and extraction of oils and to make them aware about the aspects of quality assessment, marketing and practical demonstration of various items related to Fragrance & Flavours.

THEORY :

Liberalization and globalisation of the economy has accelerated growth and speed of income and wealth and made India the 4th largest economy in the world on the basis of Purchasing Power Parity. This will augment the markets for perfumery, cosmetics and allied industries. This in turn will also require **trained and competent manpower**. The course is tailor made to meet this growing requirement.

HISTORY:

The word perfume derives from the Latin *perfumare*, meaning "to smoke through". Perfumery, as the art of making perfumes, began in ancient Mesopotamia, Egypt, the Indus Valley Civilization and possibly Ancient China. It was further refined by the Romans and the Arabs. The world's first-recorded chemist is considered to be a woman named Tapputi, a perfume maker mentioned in a cuneiform tablet from the 2nd millennium BC in Mesopotamia. She distilled flowers, oil, and calamus with other aromatics, then filtered and put them back in the still several times. On the Indiansubcontinent, perfume and perfumery existed in the Induscivilization (3300 BC – 1300 BC).

In 2003, archaeologists uncovered what are believed to be the world's oldest surviving perfumes in Pyrgos, Cyprus. The perfumes date back more than 4,000 years. They were discovered in an ancient perfumery, a 300-square-meter (3,230 sq ft) factory housing at least 60 stills, mixing bowls, funnels, and perfume bottles. In ancient times people used herbs and spices, such as almond, coriander, myrtle, coniferresin, and bergamot, as well as flowers. In May 2018, an ancient perfume "Rodo" (Rose) was recreated for the Greek National Archaeological Museum's anniversary show "Countless Aspects of Beauty", allowing visitors to approach antiquity through their olfaction receptors.

In the 9th century the Arabchemist Al-Kindi (Alkindus) wrote the Book of the Chemistry of Perfume and Distillations, which contained more than a hundred recipes for fragrant oils, salves, aromatic waters, and substitutes or imitations of costly drugs. The book also described 107 methods and recipes for perfume-making and perfume-making equipment, such as the alembic (which still bears its Arabic name. [from Greek "cup", "beaker"] described by Synesius in the 4th century).

The Persian chemist Ibn Sina (also known as Avicenna) introduced the process of extracting oils from flowers by means of distillation, the procedure most commonly used today. He first experimented with the rose. Until his discovery, liquid perfumes consisted of mixtures of oil and crushed herbs or petals, which made a strong blend. Rosewater was more delicate, and immediately became popular. Both the raw ingredients and the distillation technology significantly influenced western perfumery and scientific developments, particularly chemistry. The art of perfumery was presumably known in western Europe from 1221, taking into account the monks' recipes of Santa Maria delle Vigne or Santa Maria Novella of Florence, Italy. In the east, the Hungarians produced around 1370 a perfume made of scented oils blended in an alcohol solution – best known as Hungary Water – at the behest of Queen Elizabeth of Hungary.

The art of perfumery prospered in Renaissance Italy, and in the 16th century the personal perfumer to Catherinede'Medici (1519-1589), René the Florentine (Renato il fiorentino), took Italian refinements to France. His laboratory was connected with her apartments by a secret passageway, so that no formulae could be stolen en route. Thanks to Rene, France quickly became one of the European centers of perfume and cosmetics manufacture. Cultivation of flowers for their perfume essence, which had begun in the 14th century, grew into a major industry in the south of France.

Between the 16th and 17th centuries, perfumes were used primarily by the wealthy to mask bodyodors resulting from infrequent bathing. In 1693, Italian barber Giovanni Paolo Feminis created a perfume water called Aqua Admirabilis, today best known as cologne; his nephew JohannMariaFarina (Giovanni Maria Farina) took over the business in 1732.

By the 18th century the Grasse region of France, Sicily, and Calabria (in Italy) were growing aromatic plants to provide the growing perfume industry with raw materials. Even today, Italy and France remain the center of European perfume design and trade.

Perfume Classification

Perfumes can be classified according to the "Fragrance wheel" which simplifies fragrance classification and naming scheme. This method was invented in 1983 by Michael Edward, British fragrance expert.

Fragrance notes are an elements of a method of describing a perfume. They describe scents that can be sensed when the perfume is applied to the skin. They are divided into three classes according to the scents that can be sensed in different periods of time after the application and can be top (or head) notes, middle (or heart) notes, and base notes.

Top notes :

Top notes are those smells that can be sensed immediately after perfume is applied. Ingredients that give off these notes consist of small molecules that evaporate quickly. These notes are very important for selling the perfume because they give is the first smell that costumer senses when buying the perfume. For top notes are used scents of basil, eucalyptus, bergamot, cajeput, cinnamon, clary sage, grapefruit, lemon, tangerine, coriander, spearmint, thyme and others.

Middle notes :

Middle notes are appear when top notes start dissipating. They make the major smell of the perfume together with the base notes and can be chosen to cover the base smell that can sometimes be unpleasant at the beginning. These notes are usually more mellow and can appear in the smell somewhere between two minutes and one hour after the perfume is applied. Scents used to give middle tones to perfumes are scents of pine, cardamom, lavender, rosemary, juniper, chamomile, marjoram, nutmeg and even black pepper.

Base notes :

It bring depth and solidity to a perfume and their odor lasts the longest. They appear when middle tones start disappearing and can last up to 24 hours. Molecules of ingredients that are used for base notes evaporate very slowly and their scent are usually rich and strong. To give these strong scents to perfumes, perfumers use myrrh, frankincense, rose, vanilla, ginger, clove, and cedarwood as well as other.

Perfumes themselves are generally classified into two groups:

- 1) Traditional perfumes
- 2) Modern perfumes

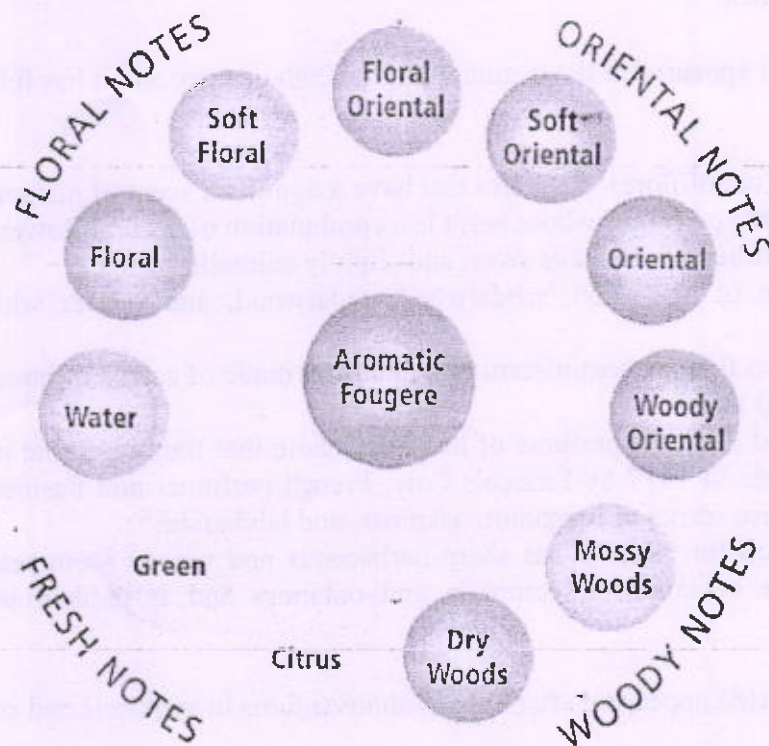
Traditional perfumes appeared at the beginning of the 20th century and it has following subcategories:

- **Single Floral** (or soliflore): perfumes that have a dominant scent of just one flower.
- **Floral Bouquet** : perfumes whose scent is a combination of several flowers.
- **Oriental or Amber** : these have sweet and slightly animalic scents.
- **Woody** : made of agarwood, sandalwood, cedarwood, and vetiver which give of woody scents.
- **Leather** : scents that are reminiscent of leather but made of scents of honey, tobacco, wood and wood tars.
- **Chypre** : called after the perfume of the same name that they resemble in scent and which was made in 1917 by François Coty, French perfumer and businessman (and fascist). They use scents of bergamot, oakmoss, and labdanum.
- **Fougère** (French for "fern"): has sharp herbaceous and woody scent resembling of fern. Has base of lavender, coumarin and oakmoss and is predominantly men's perfume.

Modern perfumes started appearing after 1945 with inventions in synthesis and compound design:

- **Bright Floral** : combination of the traditional Single Floral and Floral Bouquet groups.
- **Green** : a subgroup of a Chypre group which has an emphasis on scents of cut grass, crushed green leaf and cucumber.
- **Aquatic, Oceanic, or Ozonic** : appeared in 1980s. It uses calone for its base which is a synthetic scent which has marine and ozone nuances discovered in 1960s.
- **Citrus** : large fragrance family with a citrus base. Consists mainly of "freshening" eau de colognes.
- **Fruity**: perfumes that have scents of fruits that are not citruses for instance peach, cassis (black currant), mango, passion fruit, and others.
- **Gourmand** : perfumes with scents resembling "edible" or "dessert" flavors - vanilla, tonka bean and coumarin for instance.

Types of Aromatic Fougere :



Raw Materials :

Natural ingredients—flowers, grasses, spices, fruit, wood, roots, resins, balsams, leaves, gums, and animal secretions—as well as resources like alcohol, petrochemicals, coal, and coal tars are used in the manufacture of perfumes. Some plants, such as lily of the valley, do not produce oils naturally. In fact, only about 2,000 of the 250,000 known flowering plant species contain these essential oils. Therefore, synthetic chemicals must be used to re-create the smells of non-oily substances. Synthetics also create original scents not found in nature.

Some perfume ingredients are animal products. For example, castor comes from beavers, musk from male deer, and ambergris from the sperm whale. Animal substances are often used as fixatives that enable perfume to evaporate slowly and emit odors longer. Other fixatives include coal tar, mosses, resins, or synthetic chemicals. Alcohol and sometimes water are used to dilute ingredients in perfumes. It is the ratio of alcohol to scent that determines whether the perfume is "eau de toilette" (toilet water) or cologne.

The Manufacturing Process:

Collection

Before the manufacturing process begins, the initial ingredients must be brought to the manufacturing center. Plant substances are harvested from around the world, often hand-picked for their fragrance. Animal products are obtained by extracting the fatty substances directly from the animal. Aromatic chemicals used in synthetic perfumes are created in the laboratory by perfume chemists.

Extraction :

Oils are extracted from plant substances by several methods: steam distillation, solvent extraction, enfleurage, maceration, and expression.

- In steam distillation, steam is passed through plant material held in a still, whereby the essential oil turns to gas. This gas is then passed through tubes, cooled, and liquified. Oils can also be extracted by boiling plant substances like flower petals in water instead of steaming them.
- Under solvent extraction, flowers are put into large rotating tanks or drums and benzene or a petroleum ether is poured over the flowers, extracting the essential oils. The flower parts dissolve in the solvents and leave a waxy material that contains the oil, which is then placed in ethyl alcohol. The oil dissolves in the alcohol and rises. Heat is used to evaporate the alcohol, which once fully burned off, leaves a higher concentration of the perfume oil on the bottom.
- During enfleurage, flowers are spread on glass sheets coated with grease. The glass sheets are placed between wooden frames in tiers. Then the flowers are removed by hand and changed until the grease has absorbed their fragrance.
- Maceration is similar to enfleurage except that warmed fats are used to soak up the flower smell. As in solvent extraction, the grease and fats are dissolved in alcohol to obtain the essential oils.
- Expression is the oldest and least complex method of extraction. By this process, now used in obtaining citrus oils from the rind, the fruit or plant is manually or mechanically pressed until all the oil is squeezed out.

Blending :

- Once the perfume oils are collected, they are ready to be blended together according to a formula determined by a master in the field, known as a "nose." It may take as many as 800 different ingredients and several years to develop the special formula for a scent. After the scent has been created, it is mixed with alcohol. The amount of alcohol in a scent can vary greatly. Most full perfumes are made of about 10-20% perfume oils dissolved in alcohol and a trace of water. Colognes contain approximately 3-5% oil diluted in 80-90% alcohol, with water making up about 10%. Toilet water has the least amount—2% oil in 60-80% alcohol and 20% water.

Aging :

- Fine perfume is often aged for several months or even years after it is blended. Following this, a "nose" will once again test the perfume to ensure that the correct scent has been achieved. Each essential oil and perfume has three notes: "Notes de tete," or top notes, "notes de coeur," central or heart notes, and "notes de fond," base notes. Top notes have tangy or citrus-like smells; central notes (aromatic flowers like rose and jasmine) provide body, and base notes (woody fragrances) provide an enduring fragrance. More "notes," of various smells, may be further blended.

Quality Control :

Because perfumes depend heavily on harvests of plant substances and the availability of animal products, perfumery can often turn risky. Thousands of flowers are needed to obtain just one pound of essential oils, and if the season's crop is destroyed by disease or adverse weather, perfumeries could be in jeopardy. In addition, consistency is hard to maintain in natural oils. The same species of plant raised in several different areas with slightly different growing conditions may not yield oils with exactly the same scent.

Problems are also encountered in collecting natural animal oils. Many animals once killed for the value of their oils are on the endangered species list and now cannot be hunted. For example, sperm whale products like ambergris have been outlawed since 1977. Also, most animal oils in general are difficult and expensive to extract. Deer musk must come from deer found in Tibet and China; civet cats, bred in Ethiopia, are kept for their fatty gland secretions; beavers from Canada and the former Soviet Union are harvested for their castor.

Synthetic perfumes have allowed perfumers more freedom and stability in their craft, even though natural ingredients are considered more desirable in the very finest perfumes. The use of synthetic perfumes and oils eliminates the need to extract oils from animals and removes the risk of a bad plant harvest, saving much expense and the lives of many animals

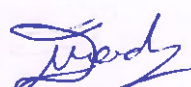
N. H. College, Bramhapuri
Department Of Chemistry
Certificate Course in
PERFUME EXTRACTION
(Session 2020-21)

NOTICE

All the students of B.Sc. I, II and III year are hereby informed that department of chemistry start up certificate course in **PERFUME EXTRACTION**. Interested students can register their name to course coordinator at the department of chemistry within 8 days from the notice. This course will resume in the third week of February.

Date : 04/02/2021


Principal
Neeljabai Hitkarini College
Bramhapuri-441208



Dr. D. N. URADE
Course Coordinator


N. H. College, Bramhapuri
Department Of Chemistry
Certificate Course In
PERFUME EXTRACTION
(Session 2020-21)

NOTICE

All the students of B.Sc. I, II and III year are hereby informed that their certificate course in Perfume Extraction classes will be start from 14/02/2021. You are requested to attend the class regularly as on their time table. Time table is displayed on notice board of department of chemistry.

Date: 10/02/2021


Principal
Nevjabai Hitkarini College
Bramhapuri-441208


Dr. D. N. URADE
Course Coordinator

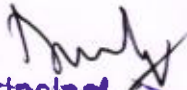
Certificate Course In
PERFUME EXTRACTION

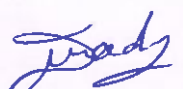
TIME TABLE

All the students of B.Sc. I, II and III year are hereby informed
that certificate course in Perfume Extraction classes time table is given below

Sr. No.	Date	TIME	THEORY(T)/ PRACTICAL(P)	NAME OF TEACHER
1	14/02/2021	12:30-2:30	T	Dr. D. N. URADE
2	15/02/2021	12:30-2:30	P	Dr. D. N. URADE
3	16/02/2021	12:30-2:30	T	Dr. D. N. URADE
4	17/02/2021	12:30-2:30	P	Dr. D. N. URADE
5	18/02/2021	12:30-2:30	T	Dr. D. N. URADE
6	19/02/2021	12:30-2:30	P	Dr. D. N. URADE
7	20/02/2021	12:30-2:30	T	Dr. D. N. URADE
8	21/02/2021	12:30-2:30	P	Dr. D. N. URADE
9	22/02/2021	12:30-2:30	T	Dr. D. N. URADE
10	23/02/2021	12:30-2:30	P	Dr. D. N. URADE
11	24/02/2021	12:30-2:30	T	Dr. D. N. URADE
12	25/02/2021	12:30-2:30	P	Dr. D. N. URADE
13	26/02/2021	12:30-2:30	T	Dr. D. N. URADE
14	27/02/2021	12:30-2:30	P	Dr. D. N. URADE
15	28/02/2021	12:30-2:30	T	Dr. D. N. URADE

Date: 11/02/2021


Principal
Nevjabai Hitkarini College
Amhapuri-441206


Dr. D. N. URADE
Course Coordinator


N. H. College, Bramhapuri
Department Of Chemistry
Certificate Course In
PERFUME EXTRACTION
(Session 2020-21)

NOTICE

All the students of B.Sc. I, II and III year are hereby informed that their certificate course in Perfume Extraction.

Post Module Test is held on **05/ 03/2021**. You are requested to attend the exam said date. Exam will be start on sharp time at 10:30 am.

Date: 25/02/2021


Dr. D. N. URADE
Course Coordinator

N. H. COLLEGE, BRAMHAPURI
DEPARTMENT OF CHEMISTRY
CERTIFICATE COURSE IN
PERFUME EXTRACTION

QUESTION PAPER
(2020-21)

DATE : _____

TIME: 1 Hour

MARKS: 30

Name of Student: _____

NOTE:

1. Each question carries two marks
2. Mark \checkmark to the correct answer.
3. Do not mark \checkmark to multiple answers.

1. Where do essential oils come from?
 - A. lab
 - B. Seaweed
 - C. Plants
 - D. Water
2. The constituents of essential oils can be affected by a vast number of variables NOT including:
 - A. Fertilizer
 - B. Altitude
 - C. Experience of farmer
 - D. Climate
3. Which method is not useful for essential oil application?
 - A. Topically
 - B. Emotionally
 - C. Aromatically
 - D. Internally
4. What would you do if you accidentally got peppermint essential oil near your eyes?
 - A. Dilute the area with vegetable oil, preferably coconut oil
 - B. Dilute the oil with water only
 - C. Rub with a dry towel
5. Who coined the term "aromatherapy"? - The treatment of disease and injury using aromatic essential oils in 1927?
 - A. Hohenheim
 - B. Gattefosse
 - C. Dr. Jean
 - D. Claude Lapraz
6. Who were the first people to extensively make use of aromatherapy and aromatic herbs?
 - A. Chinese
 - B. Romans
 - C. Europeans
 - D. Egyptians

7. How many chemical constituents is it possible to have in a single essential oil?
 - A. 2-3
 - B. 35-60
 - C. 70-100
 - D. 200-800
8. Essential oils can affect the higher thought processes in the Cerebral Cortex by altering the electrical activity of different cortical areas, and some affect the hormone producing cells in the Limbic System.
 - A. True
 - B. False
9. What is the best fragrance option for hot summer days
 - A. Chypre fragrance
 - B. An oriental fragrance
 - C. A floral fragrance
 - D. A citrus or an aquatic fragrance
10. What perfume is considered to be the first oriental
 - A. Poison (Dior)
 - B. Opium (Y. S. Laurent)
 - C. Arpege (Lanvin)
 - D. Shalimar (Guerlain)
11. Who was the first female to produce a designer perfume
 - A. Coco Chanel
 - B. Estee Lauder
 - C. Jeanne Lanvin
 - D. Elizabeth Arden
12. Which one of these famous fragrances smells almost entirely of lily of the valley
 - A. Red Door.
 - B. Poison
 - C. Diorissimo
 - D. Beautiful
13. Essences of which flowers are the most commonly used in perfumery
 - A. Rose and lily of the valley
 - B. Rose and Jasmin
 - C. Rose and peony
 - D. Jasmin and freesia
14. Which of these perfume houses is not American
 - A. Shiseido
 - B. Elizabeth arden
 - C. Tommy Hilfiger
 - D. Clinique
15. How many ingredients might a modern perfume contain
 - A. Up to 50
 - B. Up to 200
 - C. Millions
 - D. Thousands

N. H. COLLEGE, BRAMHAPURI

DEPARTMENT OF CHEMISTRY

CERTIFICATE COURSE

IN

PERFUME AND EXTRACTION

Name of Teacher- Dr. Darshana N. Urade

Academic Year -2020 -21

LIST OF THE STUDENTS

Sr. No.	Name of students	Class	Mark Obtained
1	LAKHE DAULESHWARI PRAMOD	B.Sc. III Year	24
2	LICHADE HARSHADA UMESH	B.Sc. III Year	24
3	MALEWAR ABHILASH DURYODHAN	B.Sc. III Year	26
4	MOHURLE HARSHAL MADHUKAR	B.Sc. III Year	22
5	MOTGHARE SHRUTI CHANGDEO	B.Sc. III Year	28
6	NAGAPURE NOVALI YADAV	B.Sc. III Year	24
7	NAGOSE OMESHWARI NARENDRA	B.Sc. III Year	24
8	NAGOSE SHUBHAM TARACHAND	B.Sc. III Year	26
9	NAKADE DEVAYANI DUDHARAM	B.Sc. III Year	22
10	NAKTODE MAYURI ARUN	B.Sc. III Year	28
11	NANDANWAR SAGAR NAMDEORAO	B.Sc. III Year	26
12	NAVGHARE NEHA LAXMIKANT	B.Sc. III Year	24
13	BANSOD SHUBHAM PREMSAGAR	B.Sc. III Year	26
14	BHAISARE SHREYA NARENDRA	B.Sc. III Year	22
15	BHARTI SULABHA KAMALAKAR	B.Sc. III Year	28
16	BORKAR KALYANI NANDU	B.Sc. III Year	24
17	BORKAR RAHUL RAMESH	B.Sc. III Year	24
18	BORKAR SNEHA VILAS	B.Sc. III Year	26
19	BURALE MRUNMAI RAVINDRA	B.Sc. III Year	22
20	CHAUDHARI NIKHITA DEORAO	B.Sc. III Year	28
21	DAHIKAR NIKITA NILKANTH	B.Sc. III Year	24
22	DESHPANDE ANJALI RATNAKAR	B.Sc. III Year	24
23	DHANGAYE SWATI MOTIRAM	B.Sc. III Year	26
24	DHONGADE PRATIBHA DHANLAL	B.Sc. III Year	22
25	DUDHAKUWAR KHEMESHWARI YADAV	B.Sc. III Year	28
26	FATING KOMAL NANAJI	B.Sc. III Year	24
27	GAHANE ARVIND NUNCHAND	B.Sc. III Year	24
28	GARATE MEGHRAJ HIRAMAN	B.Sc. III Year	20
29	GHUTKE JITEN NAMDEO	B.Sc. III Year	22
30	GOHANE CHANDANI BABA	B.Sc. III Year	28
31	GURFULE MAHESH BALKRISHNA	B.Sc. III Year	24
32	HATWAR DHIRAJ DIPAK	B.Sc. III Year	20
33	HUMANE KAJAL ASHOK	B.Sc. III Year	22
34	INDURKAR SHWETA SHALIKRAM	B.Sc. III Year	24
35	JIBHAKATE YOGITA TENIRAM	B.Sc. III Year	26
36	KARANJEKAR KANCHAN ASHOK	B.Sc. III Year	28
37	KATENGE GOVIND RAMCHANDRA	B.Sc. III Year	22
38	MAKADE TEJASWINI RESHIM	B.Sc. III Year	28
39	MARGAYE DIPALI GHANSHYAM	B.Sc. III Year	24
40	MASRAM DURGESHWARI VIJAY	B.Sc. III Year	20
41	MULTANE KALYANI RAJU	B.Sc. III Year	22

42	NANHE AMRUTA KISAN	B.Sc. III Year	24
43	NEWARE BHAIRAVI DEWAJI	B.Sc. III Year	26
44	PADOLE PRIYANKA GHANSHYAM	B.Sc. III Year	28
45	PAGADE HEMAKSHI LALIT	B.Sc. III Year	22
46	PAGADE SHWETA KRUSHNA	B.Sc. III Year	28
47	PATHAN FIZA MUSHTAK	B.Sc. III Year	24
48	PILARE RAKHI SHRIKANT	B.Sc. III Year	20
49	PUSNAKE BHAGYASHRI SHANKAR	B.Sc. III Year	24
50	RAUT NEHA DHANRAJ	B.Sc. III Year	24
51	SAGARE VAISHNAVI PRAKASH	B.Sc. III Year	26
52	SAHARE SHIWANI SHRAWAN	B.Sc. III Year	22
53	SANGEL MANTHAN NARESH	B.Sc. III Year	28
54	SHA STRAKAR TEJASHRI JAGDISH	B.Sc. III Year	24
55	SHEIKH MUSKAN SHABBIR	B.Sc. III Year	24
56	SHEIKH PAIMUNNISHA BABBU	B.Sc. III Year	26
57	SHIURKAR SHUBHAM BHAURAO	B.Sc. III Year	22
58	SONKUSARE RAJESHWARI ASHOK	B.Sc. III Year	28
59	THAKARE NIKESH GHANSHYAM	B.Sc. III Year	28
60	TIRGAM YAMINA PRALHAD	B.Sc. III Year	22
61	TIRPUDE RITIK MUKUNDRAO	B.Sc. III Year	28
62	WAGHADE SACHIN GUNAJI	B.Sc. III Year	24
63	ZURMURE PUJA RAKESH	B.Sc. III Year	20
64	PISE DULASHA GIRIDHAR	B.Sc. III Year	22
65	BAWANKAR SHITAL GHANSHYAM	B.Sc. III Year	24
66	BEDARE ANKUSH RAJKUMAR	B.Sc. III Year	26
67	BHENDARKAR LOBHESH MURLIDHAR	B.Sc. III Year	28
68	BORKAR ABHIJIT VINAYAK	B.Sc. III Year	22
69	DANGE SURAJ DIWAKAR	B.Sc. III Year	28
70	DEOGADE AMAR SANTOSH	B.Sc. III Year	24
71	DHONGADE RAJASHRI VINAYAK	B.Sc. III Year	20
72	DIGHORE PRIYANKA SOMESHWAR	B.Sc. III Year	24
73	DOMALE ADITI ISHWAR	B.Sc. III Year	24
74	DONADKAR BHAIRAVI DEORAO	B.Sc. III Year	26
75	DORLIKAR PRITI RAMKRUSHNA	B.Sc. III Year	22
76	GHUBADE DIMPAL YADAO	B.Sc. III Year	28
77	GURNULE MANTHAN REWAN	B.Sc. III Year	24
78	GURNULE SWATI CHARANDAS	B.Sc. III Year	24
79	HANWATE GANESH DEVIDAS	B.Sc. III Year	26
80	HATWADE SHASHANK GIRIDHAR	B.Sc. III Year	22
81	JAMKATAN SACHIN VIJAY	B.Sc. III Year	24
82	JANBANDHU SEFALI PRAKASH	B.Sc. III Year	26
83	JENGATHE NRUPALI NARESH	B.Sc. III Year	22
84	JUMNAKE MAYUR WAMANRAO	B.Sc. III Year	22
85	KADU PRANJALI DILIP	B.Sc. III Year	28
86	KAMDI PRAJAKTA SURESH	B.Sc. III Year	24
87	KARAMBE PRIYANKA SOMESHWAR	B.Sc. III Year	20
88	KARANKAR KHUSHBU DIWAKAR	B.Sc. III Year	22
89	KARDE MAYURI SANJIV	B.Sc. III Year	24
90	KAWALE DARSHAN SUNIL	B.Sc. III Year	26
91	KHETRE TEJAL TRILOKCHAND	B.Sc. III Year	28

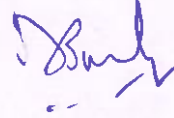
92	KIRMIRE ASHVINI DINESHCHANDRA	B.Sc. III Year	22
93	KUMBHARE SAKSHI VIJAY	B.Sc. III Year	28
94	KUMBHARE SUHAS UDALAK	B.Sc. III Year	24
95	KUMBHARE YASH TARACHAND	B.Sc. III Year	20
96	KUNGHADKAR RITIK MOHAN	B.Sc. III Year	24
97	LAKHE DAULESHWARI PRAMOD	B.Sc. III Year	24
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106	NAKTODE MAYURI ARUN	B.Sc. III Year	28
107	NANDANWAR SAGAR NAMDEORAO	B.Sc. II Year	24
108	NAVGHARE NEHA LAXMIKANT	B.Sc. II Year	24
109	NEWARE SANKET HOMDEV	B.Sc. II Year	26
110	NIKHATE DIVYA SUNIL	B.Sc. II Year	22
111	NINAWA PUJA RAMESH	B.Sc. II Year	28
112	RAMTEKE AISHWARYA SONAJI	B.Sc. II Year	24
113	RANDHAYE PRAJAKTA GOPICHAND	B.Sc. II Year	24
114	ROKADE SHRUTI SURESH	B.Sc. II Year	26
115	SATPUTE KOMAL PRAKASH	B.Sc. II Year	24
116	SELOKAR KAJOL JAGAN	B.Sc. II Year	26
117	SHEIKH ASRA PARVEEN IQBAL	B.Sc. II Year	22
118	SHEIKH SANA KOUSAR NASEER JUMAN	B.Sc. II Year	28
119	UKEY MITALI VIKAS	B.Sc. II Year	24
120	AMBORKAR JAGRUTI SURENDRA	B.Sc. II Year	24
121	AMBORKAR JYOTSANA NILKANTH	B.Sc. II Year	26
122	BAGMARE RAKESH MAROTI	B.Sc. II Year	22
123	BAWANKULE RUPALI PURUSHOTTAM	B.Sc. II Year	28
124	BHARRE MAYUR SEVAK	B.Sc. II Year	22
125	BHASHASHANKAR JIVAN TUKARAM	B.Sc. II Year	24
126	BORGHARE DNYANESHWAR SHANTARA	B.Sc. II Year	22
127	BORKAR NIKET RAJVILASH	B.Sc. II Year	22
128	BURADE ANKIT MANGALRAO	B.Sc. II Year	24
129	CHAMBHARE DINKAL WAMAN	B.Sc. II Year	26
130	DADMAL GUNWANT RAMESH	B.Sc. II Year	26
131	DESHMUKH ACHAL PREMDAS	B.Sc. II Year	20
132	DHOTE SAURABH ASHOK	B.Sc. II Year	22
133	FADE MANISHA SUNIL	B.Sc. II Year	24
134	GABHANE DIPALI RAMCHANDRA	B.Sc. II Year	26
135	GAIKWAD RAHUL YASHWANT	B.Sc. II Year	24
136	GURNULE AMISHA EKNATH	B.Sc. II Year	26
137	LOTHE VRUSHABH SURESH	B.Sc. II Year	20
138	MANDALWAR RAKHI BHASHKAR	B.Sc. II Year	22
139	MOHURLE NAYANA JIVAN	B.Sc. II Year	24
140	MOHURLE VIDYA RAJESH	B.Sc. II Year	26
141	NAGAPURE RASHMI GULAB	B.Sc. II Year	28

142	NAKTODE VAISHNAVI CHANDRAHAS	B.Sc. II Year	22
143	NANNAWARE AMAR ANKOSH	B.Sc. II Year	26
144	NAVGHADDE DUSHANT LAXMIKANT	B.Sc. II Year	20
145	PILARE NACHIKET EKNATH	B.Sc. II Year	22
146	RAKHADE DIPAK JAGAN	B.Sc. II Year	24
147	RAKHADE SHRUTI YUWARAJ	B.Sc. II Year	26
148	RAUT VAISHNAVI RAJENDRA	B.Sc. II Year	28
149	RAUT KHOVACHAND HARICHANDRA	B.Sc. II Year	22
150	RAUT SHITAL LOKMAN	B.Sc. II Year	22
151	RAUT TEJAS KEWALRAM	B.Sc. II Year	24
152	SEDMAKE ROSHAN KRUSHNA	B.Sc. II Year	20
153	SHAHARE PRANJALI PRABHU	B.Sc. II Year	22
154	SHEBE TANUJA BALKRUSHNA	B.Sc. II Year	24
155	SOYAM ANJALI JIVAN	B.Sc. II Year	26
156	TAGADE SAKSHI BHUPESH	B.Sc. II Year	26
157	URKUDE NANDINI NILKANTH	B.Sc. II Year	20
158	URKUDE TUSHAR RAMESH	B.Sc. II Year	22
159	USENDI KUNDAN LAHANUJI	B.Sc. II Year	24
160	WANJARI VAISHNAVI MANOHAR	B.Sc. II Year	26
161	ZODE SANKET DHANRAJ	B.Sc. II Year	28
162	ALONE HEMLATA ARVIND	B.Sc. II Year	26
163	ATRAM SHIVANI YADAO	B.Sc. II Year	20
164	BAGDE MANISHA DADARAO	B.Sc. II Year	22
165	BAIS BHAGYASHRI DIPAKSING	B.Sc. II Year	24
166	BALBUDHE AKANKSHA RAMDAS	B.Sc. II Year	26
167	BANAKAR SUPRIYA PURUSHOTTAM	B.Sc. II Year	26
168	BANSOD PRATIKSHA DEVRAM	B.Sc. II Year	20
169	BHOYAR PUJA KIRAN	B.Sc. II Year	22
170	BORKAR SNEHAL RAMU	B.Sc. II Year	24
171	CHAUDHARI KANCHAN DNYANESHWAR	B.Sc. II Year	26
172	CHINCHEKAR SHRADDHA SUDHAKAR	B.Sc. II Year	24
173	DALAL DARSHANA PRAKASH	B.Sc. II Year	26
174	DAMBHOLE SNEHA CHANDRASHEKHAR	B.Sc. II Year	20
175	DESHMUKH ROHINI NAGESHWAR	B.Sc. II Year	22
176	DESHPANDE KUNIKA YADAV	B.Sc. II Year	24
177	DHAWALE SHRUSHTI VINOD	B.Sc. II Year	26
178	GANDATE MRUNALI SHAMRAO	B.Sc. II Year	28
179	GARATE SHRADDHA RAVINDRA	B.Sc. II Year	22
180	GHATBANDHE ISHIKA PURUSHOTTAM	B.Sc. II Year	22
181	JIVTODE DIPTI RAMKRUSHNA	B.Sc. II Year	24
182	KORDE PALLAVI SURESH	B.Sc. II Year	26
183	KUTHE ACHAL DHANANJAY	B.Sc. II Year	26
184	LAMBAT KARISHMA SHRIKANT	B.Sc. II Year	22
185	MANDAPE ACHAL RAJENDRA	B.Sc. II Year	24
186	MEHER PURVA SUNIL	B.Sc. II Year	26
187	MENDHE PRACHI KISHOR	B.Sc. II Year	22
188	MESHARAM SAKSHI ASHOK	B.Sc. II Year	24
189	MISAR PRANALI CHINTARAM	B.Sc. II Year	26
190	MOHURLE SHRIYATAI CHAKRADIP	B.Sc. II Year	22
191	NAGOSE KAJAL SADANAND	B.Sc. II Year	20

192	NAKTODE GAYATRI ASHOK	B.Sc. II Year	22
193	NANDESHWAR SAPANA KANIRAM	B.Sc. II Year	24
194	NANNAWARE AAKANKSHA ASHOK	B.Sc. II Year	26
195	NANNAWARE DEVLA MAHADEO	B.Sc. II Year	20
196	NEWARE CHETANA LEKCHAND	B.Sc. II Year	22
197	PATHAN SANIYANAJ IBRAHIMKHAN	B.Sc. II Year	24
198	PILARE ASHWINI TULSHIDAS	B.Sc. II Year	26
199	PISE DIKSHA SURESH	B.Sc. II Year	28
200	RADAKE SHIWANI PANDHARI	B.Sc. II Year	22
201	RAKHADE SHUBHANGI BHAKTAPRALHA	B.Sc. II Year	22
202	BORKAR YUVRAJ SURESH	B.Sc. II Year	24
203	BRAMHANKAR SHIVANI VILAS	B.Sc. II Year	26
204	BUDDHE TUSHAR DUDHARAM	B.Sc. II Year	26
205	BURADE SHRADDHA DIPAK	B.Sc. II Year	22
206	CHALAKH GANGADHAR PRABHAKAR	B.Sc. II Year	26
207	DHOK BHUSHAN SURYABHAN	B.Sc. II Year	20
208	BHAVIKA SAHARE	B.Sc. I Year	22
209	DAKHARAM PARADHI	B.Sc. I Year	24
210	DAKSHAYANI CHAUDHARI	B.Sc. I Year	26
211	DEVHID KAWAS	B.Sc. I Year	24
212	DHANASHRI TALMALE	B.Sc. I Year	20
213	DHIRAJ MARAI	B.Sc. I Year	22
214	DIKSHA CHAVHAN	B.Sc. I Year	24
215	DIKSHA NANDESHWAR	B.Sc. I Year	26
216	DURVESH KHOBRADE	B.Sc. I Year	20
217	GAYATRI TALMALE	B.Sc. I Year	22
218	HARSHAL MESHRAM	B.Sc. I Year	24
219	HIVRAJ BANGARE	B.Sc. I Year	26
220	JAYSHRI TIKALE	B.Sc. I Year	28
221	JIVITA SAHARE	B.Sc. I Year	22
222	KAJAL KAMTHE	B.Sc. I Year	22
223	KAJAL WADHAI	B.Sc. I Year	24
224	KALYANI KAMTHE	B.Sc. I Year	26
225	KALYANI CHURHE	B.Sc. I Year	26
226	KHOMESH MASRAM	B.Sc. I Year	22
227	KOMESH GAHANE	B.Sc. I Year	24
228	KRUNAL MAIND	B.Sc. I Year	20
229	LATA BAWANKAR	B.Sc. I Year	22
230	LEENA MEHER	B.Sc. I Year	24
231	MAHESH SHENDE	B.Sc. I Year	26
232	MAMATA GHORMODE	B.Sc. I Year	28
233	MOHINI DHAKADE	B.Sc. I Year	22
234	MONAL GAYAKWAD	B.Sc. I Year	28
235	NIKITA PILARE	B.Sc. I Year	24
236	PAYAL DONADKAR	B.Sc. I Year	20
237	PAYAL BANGARE	B.Sc. I Year	22
238	PRACHI NANDESHWAR	B.Sc. I Year	24
239	PRADIRGH SUKHADEVE	B.Sc. I Year	26
240	PRAJWAL GEDAM	B.Sc. I Year	20
241	PRANJAL MANAPURE	B.Sc. I Year	22

242	PRATIK BHAISARE	B.Sc. I Year	24
243	PRATIK MADKAM	B.Sc. I Year	26
244	PRATI KSHA KHEDAKAR	B.Sc. I Year	28
245	PRATI KSHA DESHPANDE	B.Sc. I Year	22
246	PRITI TIRKEY	B.Sc. I Year	22
247	PRIYA BAHADURE	B.Sc. I Year	24
248	PUNAM SELOKAR	B.Sc. I Year	26
249	RAHUL PUSNAKE	B.Sc. I Year	26
250	RAJESHYAM CHAVHARE	B.Sc. I Year	22
251	RASHMI JANGALE	B.Sc. I Year	24
252	RATNADIP DHURVE	B.Sc. I Year	28
253	ROHIT SANGRAME	B.Sc. I Year	24
254	RUPESH SALAME	B.Sc. I Year	26
255	SAGAR KHOBRAGADE	B.Sc. I Year	26
256	SAKSHI MESHRAM	B.Sc. I Year	22
257	SAKSHI BORKAR	B.Sc. I Year	28
258	SAMEER BHOYAR	B.Sc. I Year	24
259	SANIDHYA LUTE	B.Sc. I Year	20
260	SANTOSHI TEKAM	B.Sc. I Year	22
261	SAURABH KUNJAM	B.Sc. I Year	24
262	SHITAL SATIBAWANE	B.Sc. I Year	26
263	SHREYA DONGARWAR	B.Sc. I Year	26
264	SHREYASHI SHAMBHARKAR	B.Sc. I Year	22
265	SHUBHAM CHAUDHARI	B.Sc. I Year	20
266	SUBODH SHENDE	B.Sc. I Year	22
267	SUBODH ALEWAR	B.Sc. I Year	22
268	SUMIT PADA	B.Sc. I Year	26
269	SWATI KUTHE	B.Sc. I Year	28
270	TANAYA NAKTODE	B.Sc. I Year	22
271	TRIVENI NAKADE	B.Sc. I Year	28
272	VAIBHAO PISE	B.Sc. I Year	24
273	VAIBHAV MALGAM	B.Sc. I Year	22
274	VAISHNAV KAWALE	B.Sc. I Year	20
275	VAISHNAVI MATERE	B.Sc. I Year	24
276	VAISHNAVI CHANDEKAR	B.Sc. I Year	26
277	VANSHITA GOTEFODE	B.Sc. I Year	28
278	YASH WALKE	B.Sc. I Year	26
279	YOGESH PILARE	B.Sc. I Year	28
280	ACHAL DESHMUKH	B.Sc. I Year	22
281	AJAY BENDE	B.Sc. I Year	28
282	AMAR NANNAWARE	B.Sc. I Year	22
283	AMISHA GURNULE	B.Sc. I Year	22
284	ANKIT BURADE	B.Sc. I Year	26
285	ANKITA LADE	B.Sc. I Year	28
286	BHAGYASHREE BANSHPAL	B.Sc. I Year	26
287	DESHAK KOSAME	B.Sc. I Year	28
288	DINKAL CHAMBHARE	B.Sc. I Year	22
289	DIPAK RAKHADE	B.Sc. I Year	28
290	DIPALI GABHANE	B.Sc. I Year	24
291	DNYANESHWAR BORGHARE	B.Sc. I Year	22

292	GUNWANT DADMAL	B.Sc. I Year	20
293	HIDESH GAIKWAD	B.Sc. I Year	24
294	JIVAN BHASHASHANKAR	B.Sc. I Year	26
295	KALYANI MAIND	B.Sc. I Year	28
296	KUNDAN USENDI	B.Sc. I Year	26
297	MANGESH RAUT	B.Sc. I Year	28
298	MANISHA FADE	B.Sc. I Year	22



Principal
Neerajbai Hitkarini College
Bramhapuri-441206



N. H. EDUCATION SOCIETY'S

NEVJABAI HITKARINI COLLEGE, BRAMHAPURI

DEPARTMENT OF CHEMISTRY

THIS CERTIFIES THAT

***Student of _____ has successfully completed 2 WEEK
certificate course in "PERFUME EXTRACTION" Conducted by
Department of Chemistry in Academic Session 2020-2021***

DR. D. N. URADE
COURSE COORDINATOR

DR. N. S. KOKODE
PRINCIPAL
N. H. COLLEGE

N H College, Bramahpuri

2020-21

Department of English

Certificate Course in Spoken English

Spoken English Course helps you lift your career, makes you successful in studies and gives you confidence in social and professional conditions. Spoken English Communicative approach is an idea that to learn English successfully. Students should have to communicate in language, in meaningful situation. Spoken English is the method and practice which is helpful in learning language. The course helps the students to communicate effectively with people using language functions. It is a thirty hours certificate course for the graduation students. This certificate course will develop students' awareness of practices in language use and their application to various contexts.

After completing this certificate student is able to make economical development through giving tuition classes, marketing based job as well as in call center. Spoken English helps in many fields like colleges, Universities, Language departments, Translation department, Tourism department, and Offices. This certificate course builds bridge between theory and practice of the methodology of English language. This course aims to develop writing, reading skills and English vocabulary. It is a systematic method for acquiring language proficiency. Business Communication in English is helpful to economical development as well as career building.

Out comes:

- a) Spoken English Course is the student centric activity.
- b) Spoken English course fills confidence in students.
- c) Students will learn language successfully.
- d) Language proficiency brings job opportunity.

- e) Communicative English is useful in making career.
- f) Spoken English Course helps to become good speaker.
- g) Appear interviews confidently.
- h) Communicate freely in different conditions.

Syllabus:

Grammar: Basic Grammar

Uses of Articles

Uses of Prepositions

Tenses: Present Tense, Past Tense, Future Tense

Transformation of sentences

Communicative Skills: Listening skills

Speaking skills

Reading skills

Writing skills

Situational Conversational skills

Vocabulary Building

Time Table:

Day and Date	Time	Topic Covered	Remarks
15/2/21	12.30-2.30pm	Articles	
16/2/21	12.30-2.30pm	Articles	
17/2/21	12.30-2.30pm	Prepositions	
18/2/21	12.30-2.30pm	Prepositions	
20/2/20	12.30-2.30pm	Prepositions	
22/2/21	12.30-2.30pm	Tenses	
23/2/21	12.30-2.30pm	Tenses	
24/2/21	12.30-2.30pm	Tenses	

24/2/21	12.30-2.30pm	Communicative Skills	
25/2/21	12.30-2.30pm	Communicative Skills	
26/2/21	12.30-2.30pm	Transformation of sentences	
27/2/21	12.30-2.30pm	Transformation of sentences	
1/3/21	12.30-2.30pm	Transformation of sentences	
2/3/21	12.30-2.30pm	Consonants/Vowels	
3/3/21	12.30-2.30pm	Pronunciation	

Convener

Milind Pathade

Department of English


Principal
Neerajbai Hitkarini College
Bramhapuri-441206

Certificate Course in Spoken English 2020-21

Students List

Sr. N	Name of the students	Class	Remark
1	EKONKAR SHEETAL SHRAVAN	B A III	
2	ZADE SWARUPA TULSHIRAM	B A III	
3	UIKE SURAJ SHUVDSAS	B A III	
4	ALEWAR RITIK KHAGENDRA	B A III	
5	BAGMARE PAYAL SHRIHARI	B A III	
6	DHORE ANCHALESH VISHNU	B A III	
7	BADAN KOMAL SURESH	B A III	
8	GHORMODE PRANALI SANJAY	B A III	
9	MAIND RUCHITA BUDHA	B A III	
10	KHOBRADE BALI GAJANAN	B A III	
11	JULA SAHADEO RAMDIL	B A III	
12	LADKE RAMESH ASHOK	B A III	
13	KARAMBE BHARATI GAJANAN	B A III	
14	KUTHE PRITI PRABHAKAR	B A III	
15	MAKADE PAYAL RATNAKAR	B A III	

Handwritten signature

Notice

All the students of are hereby informed that “**Certificate Course in Spoken English**” will commence from 15/2/21 .

Time: 12 to 1.30 pm

Place: Room No 201


Convener

Milind Pathade

Assistant Professor

Department of English

(Note : Grading criteria is given below)

Grading Criterion

90-100	=	A+
80-89	=	A
70-79	=	B+
60-69	=	B
50-59	=	C+
40-49	=	C
Below 40	=	D (failed)

Students List

Following students are enrolled for **Certificate Course in English Vocabulary Building**

Sr No	Name of the students	Class	Mobile no	Email ID
01	Ku Dinkal W Chambhare	B Sc II	7887414591	dinkalchambhare111@gmail.com
02	Ku Dipali R Gabhane	B Sc II	8806413581	dipaligabhane2001@gmail.com
03	Ku Rupali P Bawankule	B Sc II	8007240257	rupalibawankule209@gmail.com
04	Ku Rashmi G Nagapure	B Sc II	9022584557	nagapurerashmi19@gmail.com
05	Ku Nikita C Randhaye	B Sc II	9022716064	nikitarandhaye140@gmail.com
06	Ku Prachi D Pise	B Sc II	9657388746	pdpise2001@gmail.com
07	Ku Shivani V Bhurse	B Sc II	9921360134	shivaniabhurse@gmail.com
08	Ku Bhagyashree S Bhanspal	B Sc II	8530090510	bbanshapal28@gmail.com
09	Ku Shital C Raut	B Sc II	7666214285	shitalr984@gmail.com
10	Ku Sakshi B Tagade	B Sc II	7218941050	sakshitagade2019@gmail.com
11	Ku Khushboo R Hatwar	B Sc II	9604408793	khushboohatwar@gmail.com
12	Ku Vidya R Mohurle	B Sc II	8605108098	mohurlevidya@gmail.com
13	Ku Shruti Y Rakhade	B Sc II	7517081415	shrutirakhade357@gmail.com
14	Ku Vaishnavi C Naktode	B Sc II	9921738661	vaishnavinaktode27@gmail.com
15	Ku Priyanka B Mandal	B Sc II	9763959921	mandalpriya18@gmail.com
16	Ku Sakina D Bagade	B Sc II	9158363006	sakinabagade@gmail.com
17	Ku Anjali J Soyam	B Sc II	9923154485	anjalisoyam5@gmail.com
18	Pravin R Chalkh	B Sc II	7264905446	pravin08chalkh@gmail.com
19	Tejas K Ambone	B Sc II	9823529383	tejasambone500@gmail.com
20	Sanket D Zode	B Sc II	9767281422	sanketzode10@gmail.com
21	Yadnyadip R Meshram	B Sc II	9075296673	yadnyadipmeshram90602@gmail.com
22	Nachiket E Pilare	B Sc II	7875901519	pilarenachiket@gmail.com
23	Pratham P Shirbhaye	B Sc II	8788983975	prathamshirbhaye@gmail.com
24	Bhushan S Dhok	B Sc II	9834876793	bhushandhok2001@gmail.com
25	Nandini N Urkude	B Sc II	9607787910	urkudenandini@gmail.com

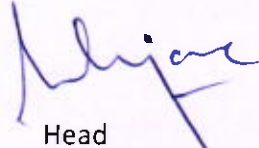
N.H.College Bramhapuri

DEPARTMENT OF ZOOLOGY

NOTICE

All the students of department of zoology hereby informed that Vermicomposting Add On Course will start from 19/12/2020. So The Interested students contact to the department to enroll for this course.

Date: 10/12/2020



Head

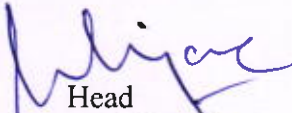
Department of Zoology
Jayesh W. Hajare
Asst. Professor & Head
Department of Zoology
N H College, Bramhapuri

N. H. College, Bramhapauari
Department of Zoology
Add on Course in Verimicompost
2020-21

Time- Table

SN	Date	Day	Time	Name of Teacher
1	19/12/2020	Saturday	4.00 pm to 5.00 pm	Prof. J.W. Hajare
2	20/12/2020	Sunday	9.00 am to 10.00 am	Prof. D.G. Atla
3	26/12/2020	Saturday	4.00 pm to 5.00 pm	Prof. Neera singh
4	27/12/2020	Sunday	9.00 am to 10.00 am	Prof. A. B. Borkar
5	02/12/2020	Saturday	4.00 pm to 5.00 pm	Prof. J.W. Hajare
6	03/12/2020	Sunday	9.00 am to 10.00 am	Prof. D.G. Atla
7	09/01/2021	Saturday	4.00 pm to 5.00 pm	Prof. Neera singh
8	10/01/2021	Sunday	9.00 am to 10.00 am	Prof. A. B. Borkar
9	16/01/2021	Saturday	4.00 pm to 5.00 pm	Prof. J.W. Hajare
10	17/01/2021	Sunday	4.00 pm to 5.00 pm	Prof. D.G. Atla
11	23/01/2021	Sunday	9.00 am to 10.00 am	Prof. Neera singh
12	24/01/2021	Sunday	9.00 am to 10.00 am	Prof. J.W. Hajare
13	30/02/2021	Saturday	4.00 pm to 5.00 pm	Prof. D.G. Atla
14	31/02/2021	Sunday	9.00 am to 10.00 am	Prof. Neera singh
15	06/02/2021	Saturday	4.00 pm to 5.00 pm	Prof. A. B. Borkar
16	07/02/2021	Sunday	9.00 am to 10.00 am	Prof. J.W. Hajare
17	13/02/2021	Saturday	4.00 pm to 5.00 pm	Prof. D.G. Atla
18	14/02/2021	Sunday	9.00 am to 10.00 am	Prof. Neera singh
19	20/02/2021	Saturday	4.00 pm to 5.00 pm	Prof. A. B. Borkar
20	21/02/2021	Sunday	9.00 am to 10.00 am	Prof. J.W. Hajare


Principal
Nevjabai Hitkarini College
Bramhapuri-441208


Head
Department of Zoology
Jayesh W. Hajare
Asst. Professor & Head
Department of Zoology
N H College, Bramhapuri

Add on Course Vermicompost

Syllabus:

1. Year of Implementation-2020-21

2. Intake Capacity- 20 students

3. General Objectives of the Course:

- ❖ Students will be able to compost in a limited space and describe the decomposing process.
- ❖ The interested students will get the knowledge of composting,
- ❖ Students will get the Employment,
- ❖ They can generate Employments,
- ❖ They will also turn towards organic farming,
- ❖ Will help to maintain the environment pollution free and Will get the knowledge of biodiversity of local earthworms

4. Duration Of Course

The duration of the course is 3 months and the lectures will be delivered thrice a week, two hours from --- pm to --- pm. These timings will be suitable for students.

5. Course pattern: Candidates will be required to undergo learning in theory, practical, development and workshop subjects during the course. Candidates also will be exposed to industrial visit.

6. Fee Structure -

Nil - Free for all eligible students

7. Medium of Instruction- Marathi/ Hindi/ English

8. Available infrastructure: Well equipped laboratory, small & large scale vermiculture units

9. Teaching Staff: Qualified, Experienced Guest Lecturers & eminent professors will be invited.

10. Non teaching staff: 1 lab attendant.

Sr. No	Unit-I General Vermiculture/ Vermicompost
1	Introduction to vermiculture. definition, meaning, history, economic important, their value in maintenance of soil structure, role as four r's of recycling reduce, reuse, recycle, restore.
2	Choosing the right worm. Useful species of earthworms. Local species of earthworms. Exotic species of earthworms. Complementary activities of Autoevaluation.
	Unit-II Earthworm Biology and Rearing
3	Key to identify the species of earthworms.
4	Basic Biology of Eisenia fetida. a) Vital cycle of Eisenia fetida: fecundity, annual reproducer potential and limit factors (gases, diet, humidity, temperature, PH, light, and climatic factors).
	Unit-III Vermicompost Technology (Methods and Products)
7	a) Small Scale Earthworm farming for home gardens b) Conventional commercial composting,
9	Earthworm Farming (Vermiculture), Extraction (harvest), vermicomposting harvest and processing. Verm wash collection, composition & use
10	Enemies of Earthworms, Sickness and worm's enemies. Frequent problems. How to prevent and fix them.
	Unit-IV Applied vermiculture.
11	a) Social aspects of this activity (Garbage Management)
12	c) Economical aspects of this activity

Practical Syllabus

Sr. NO	Practical's
1	Key to identify different types of earthworms
2	Field trip- Collection of native earthworms & their identification
3	Study of Life stages & development of <i>Eisenia fetida</i>
4	Study of Vermiculture, Vermiwash & Vermicompost equipments, devices
5	Preparation vermibeds, maintenance of vermicompost & climatic conditions
6	Harvesting, packaging, transport and storage of Vermicompost and separation

Reference books:

1. Bhatt J.V. & S.R. Khambata (1959) "Role of Earthworms in Agriculture" Indian Council of Agricultural Research, New Delhi
2. Dash, M.C., B.K.Senapati, P.C. Mishra (1980) " Verms and Vermicomposting" Proceedings of the National Seminar on Organic Waste Utilization and Vermicomposting Dec. 5-8, 1984, (Part B), School of Life Sciences, Sambalpur University, Jyoti Vihar, Orissa.
3. Edwards, C.A. and J.R. Lofty (1977) "Biology of Earthworms" Chapman and Hall Ltd., London.
4. Lee, K.E. (1985) "Earthworms: Their ecology and Relationship with Soils and Land Use" Academic Press, Sydney.
5. Kevin, A and K.E.Lee (1989) " Earthworm for Gardeners and Fisherman" (CSIRO, Australia, Division of Soils)
6. Rahudakar V.B. (2004). Gandul khatashivay Naisargeek Paryay, Atul Book Agency, Pune.
7. Satchel, J.E. (1983) "Earthworm Ecology" Chapman Hall, London.
8. Wallwork, J.A. (1983) "Earthworm Biology" Edward Arnold (Publishers) Ltd. London.

N. H. College, Bramhapuri		
Department of Zoology		
Vermicompost Course		
2020-21		
SN	Name of Students	Class
1	ANUSHRI DIGAMBAR MATERE	B.Sc I
2	ASHU PARAMANAND KHOBRAGADE	B.Sc I
3	ASHWINA KESHAO PARDHI	B.Sc I
4	ASHWINI RAVINDRA THERKAR	B.Sc I
5	ATISH GANGADHAR RANDHAYE	B.Sc I
6	BADAL NARENDRA HUMANE	B.Sc I
7	BHAGYASHRI SAMBHAJI JAMBHULE	B.Sc I
8	BHAWANA LAXMAN MESHAM	B.Sc I
9	BHUPESH VILAS SUTAR	B.Sc I
10	CHANDRASHEKHAR PANDURANG	B.Sc I
11	KORGANDHAWAR CHETAN DAMODHAR	B.Sc I
12	CHETAN RAMKRUSHNA SHIURKAR	B.Sc I
13	CHETANSAHIL NANDKISHOR BURADE	B.Sc I
14	DHANASHRI SANJAY RAUT	B.Sc I
15	DIKSHA MANGESH DENG	B.Sc I
16	DURGABAI KALIDAS ZODE	B.Sc I
17	GAYTRI SUMRAN KARSAL	B.Sc I
18	HARSHADA RAJKUMAR HARDE	B.Sc I
19	ISHAN KHEMRAJ BORKAR	B.Sc I
20	JIDNYASHA RAMESH BAWANTHADE	B.Sc I
21	JIVIT RAJENDRAKUMAR MAHAJAN	B.Sc I
22	KAJAL DEORAW KUMRE	B.Sc I
23	KARTIK GOPAL MARAPE	B.Sc I
24	LILESHWARI SHRIPRABHU DANE	B.Sc I
25	MANISHA DHANRAJ THAKARE	B.Sc I
26	MAYUR MILIND FULZELE	B.Sc I
27	MAYUR MADHUKAR TALANDE	B.Sc I
28	MEGHA DHYANESHWAR KUMBHARE	B.Sc I
29	MOHINI LALAJI CHAUKE	B.Sc I
30	MONAL HIVRAJ BAGADE	B.Sc I
31	MONAL VILAS RAJGIRE	B.Sc I


SN	Name of Students	Class
32	MRUNAL KESHAO CHACHANE	B.Sc I
33	NAYNA KRUPADAS MESHRAM	B.Sc I
34	NIKITA SHARAD DARVE	B.Sc I
35	NIKITA CHANDRABHAN HUNDARA	B.Sc I
36	NILESH KEWALRAM MADAVI	B.Sc I
37	PALLAVI VINOD HATWADE	B.Sc I
38	PRACHI PURUSHOTTAM NIMBEKAR	B.Sc I
39	PRACHI DHANRAJ TAMGADGE	B.Sc I
40	PRAJAKTA AMAR DONADKAR	B.Sc I
41	PRANAY SURESH KOWACHI	B.Sc I
42	AMAN UDDHAO SAHARE	B.Sc II
43	AMIT JIVAN PENDOR	B.Sc II
44	ANJALI SURESH KASHIWAR	B.Sc II
45	ANJALI PRAMOD YERME	B.Sc II
46	ANKIT SANTOSH PARKHI	B.Sc II
47	ANUSHRI MORESHWAR THAKARE	B.Sc II
48	ARIHANT RAJENDRA ZADE	B.Sc II
49	ASHLESHA BHASKAR WAKDE	B.Sc II
50	BHAIRAVEE PARMANAND LOKHANDE	B.Sc II
51	BHAVIKA KACHARU SAHARE	B.Sc II
52	BHUWANESHWARI MUKHARU BAWANKULE	B.Sc II
53	CHAITALI HOMARAJ HATWAR	B.Sc II
54	DARSHANSING TIRTHSING JUNI	B.Sc II
55	DEVHID SEWAKRAM KAWAS	B.Sc II
56	DHANASHRI WAMAN TALMALE	B.Sc II
57	DHIRAJ SUNIL LOTHE	B.Sc II
58	DHIRAJ CHATUR MARAI	B.Sc II
59	DIKSHA BANDU CHAVHAN	B.Sc II
60	DIKSHA DHANPAL NANDESHWAR	B.Sc II
61	DIVYA BHAURAO RAUT	B.Sc II
62	DURGA MORESHWAR MASKE	B.Sc II
63	DURVESH KRUSHNA KHOBRADE	B.Sc II
64	GAYATRI VILAS TALMALE	B.Sc II
65	GAYATRI ANURATH NARULE	B.Sc II

SN	Name of Students	Class
66	GRACE SHAIENDRA BHANDARKAR	B.Sc II
67	JAYSHRI MORESHWAR TIKALE	B.Sc II
68	JIVITA RAJU SAHARE	B.Sc II
69	KAJAL GOPINATH KAMTHE	B.Sc II
70	KALYANI SATISH CHURHE	B.Sc II
71	KALYANI HARIHAR KAMTHE	B.Sc II
72	KALYANI DNYANESHWAR SHIRBHAYYE	B.Sc II
73	KOMESH BHUMESHWAR GAHANE	B.Sc II
74	KRUNAL AVINASH MAIND	B.Sc II
75	LATA BHOJRAJ BAWANKAR	B.Sc II
76	MAHESH ASHOK SHENDE	B.Sc II
77	MAMATA ANANDRAO GHORMODE	B.Sc II
78	MEGHA SHIVDAS RAUT	B.Sc II
79	MITALI VIJAY MANDHARE	B.Sc II
80	MOHINI MANOHAR DHAKADE	B.Sc II
81	MONAL YUVRAJ GAYAKWAD	B.Sc II
82	MONALI GANESH THENGARE	B.Sc II
83	MONISH GOVIND TEKAM	B.Sc II
84	NEHA UMESH IJMULWAR	B.Sc II
85	NEHA DNYANESHWAR NAKADE	B.Sc II
86	NIKITA PANDURANG PILARE	B.Sc II
87	OMDEO BABAN DHOTE	B.Sc II
88	PAYAL WAMAN BANGARE	B.Sc II
89	PAYAL NAWLAJI DONADKAR	B.Sc II
90	PAYAL KRISHNA NAGOSE	B.Sc II
91	PRADIP HARIDAS KOSARE	B.Sc II
92	PRADIRGH ANANDRAO SUKHADEVE	B.Sc II
93	PRAJWAL DEWANAND GEDAM	B.Sc II
94	PRANALI JIWAN BORKAR	B.Sc II
95	PRANJAL BHOJRAJ MANAPURE	B.Sc II
96	PRATIK KISHOR BHAIKARE	B.Sc II
97	PRATIK SUKHDEO MADKAM	B.Sc II
98	PRATIKSHA BHAKTAPRALHAD KHEDAKAR	B.Sc II
99	PRATIKSHA MANOHAR RAMTEKE	B.Sc II

SN	Name of Students	Class
100	PRIYA PRAVIN SARKAR	B.Sc II
101	PUNAM PRAKASH SELOKAR	B.Sc II
102	RAHUL SHANKAR PUSNAKE	B.Sc II
103	RAJESHYAM NANDESHWAR CHAVHARE	B.Sc II
104	RASHMI UDDHAL JANGALE	B.Sc II
105	RATNADIP RAMDAS DHURVE	B.Sc II
106	REBATI KSHITISH SARKAR	B.Sc II
107	RIYA RAKESH WASNIK	B.Sc II
108	RUPESH HEMRAJ SALAME	B.Sc II
109	SAGAR GIRIDHAR KHOBRADE	B.Sc II
110	SAKSHI BRAMHANAND MESHRAM	B.Sc II
111	SANIDHYA SURESH LUTE	B.Sc II
112	SANTOSHI MURLIDHAR TEKAM	B.Sc II
113	SAURABH BALARAM KUNJAM	B.Sc II
114	SHAILESH RAMCHANDRA GAHANE	B.Sc II
115	SHITAL PUNDALIK SATIBAWANE	B.Sc II
116	SHREYASHI RAJU SHAMBHARKAR	B.Sc II
117	SHUBHAM SHRINIWAS GANNEWAR	B.Sc II
118	SHUBHANGI WALMIK RAMTEKE	B.Sc II
119	SONAM LAXMAN MULE	B.Sc II
120	SUBODH NARESH SHENDE	B.Sc II
121	SUBODH YADAV ALEWAR	B.Sc II
122	SWATI VILAS KUTHE	B.Sc II
123	TANAYA NARAYAN NAKTODE	B.Sc II
124	TEJASWINI AVINASH CHAMBULWAR	B.Sc II
125	TRIVENI GHANSHYAM NAKADE	B.Sc II
126	TUSHAR RAMCHANDRA KUMARE	B.Sc II
127	VAIBHAO DHARMARAJ PISE	B.Sc II
128	VAIBHAV ASHOK MALGAM	B.Sc II
129	SHIWANI SHRAWAN SAHARE	B.Sc III
130	SHREYA NARENDRA BHAIKARE	B.Sc III
131	SHRUTI SURESH ROKADE	B.Sc III
132	SHUBHAM BHAURAO SHIURKAR	B.Sc III
133	SHUBHAM PREMSAGAR BANSOD	B.Sc III

SN	Name of Students	Class
134	SHWETA KRUSHNA PAGADE	B.Sc III
135	SHWETA SHALIKRAM INDURKAR	B.Sc III
136	SNEHA VILAS BORKAR	B.Sc III
137	SNEHAL ANAND ALAM	B.Sc III
138	SULABHA KAMALAKAR BHARTI	B.Sc III
139	SWATI HARISH LAKDE	B.Sc III
140	SWATI MOTIRAM DHANGAYE	B.Sc III
141	SWEZA SANJAY BHAI SARE	B.Sc III
142	TEJASHRI JAGDISH SHASTRAKAR	B.Sc III
143	TEJASWINI RESHIM MAKADE	B.Sc III
144	TUSHAR MADHUKAR MAIND	B.Sc III
145	UMAKANT DUDHARAM BOLANE	B.Sc III
146	VAISHNAVI PRAKASH SAGARE	B.Sc III
147	VAISHNAVI SUDHAKAR ZILPE	B.Sc III
148	VRUSHALI PURUSHOTTAM SHENDE	B.Sc III
149	YAMINA PRALHAD TIRGAM	B.Sc III
150	YOGITA TENIRAM JIBHAKATE	B.Sc III


Principal
Neerajbai Hitkarini College
Bramhapuri-441208


Jayesh W. Hujare
Asst. Professor & Head
Department of Zoology
N. H. College, Bramhapuri

Name: _____ Class: _____ Date: _____

N. H. College, Bramhapuri

Department of Zoology

Subject - Vermicompost

2020-21

Time: 1 Hrs.

Max. Marks:40

Note: All question are compulsory

Each Question carry 2 Marks

Use (✓) Mark for Correct Answer.

Que. 1. Which of the following methods uses earthworms during composting?

- A) Vermicomposting
- B) Vertical composting
- C) Windrow composting
- D) Burning

Que. 2. Which of the following is not a major objective of Vermicomposting?

- A) To elevate the value of original material
- B) To accelerate the rate of degradation
- C) To obtain toxic products
- D) To obtain products free of any pollutants

Que. 3. Which among the following is not a major reason for choosing earthworms for Vermicomposting?

- A) Low incubation time
- B) Digestion rate
- C) Adaptability
- D) Low growth rate

Que. 4. Which of the following species of earthworms is not suitable for Vermicomposting?

- A) *Epifilis*
- B) *Endogens*
- C) *Aneciques*
- D) *Plasmodium*

Que. 5. Which of the following species has a shorter body size?

- A) *Epifilis*
- B) *Endogens*
- C) *Aneciques*
- D) *Eudrilus*

Que. 6. Which of the following species is most stable in Indian conditions?

- A) *Perionyx*
- B) *Epifilis*
- C) *Endogens*
- D) *Aneciques*

Que. 7. Which of the following cannot be established properly in the field?

- A) *Eisenia foetida*
- B) *Perionyx*
- C) *Epifilis*
- D) *Aneciques*

Que. 8. Earthworms subsidize to the burial of wastes?

- A) True
- B) False

Que. 9. Which of the following is not a method of worm cast harvesting or manufacturing?

- A) Homogenization
- B) Active feeding
- C) Drying under adequate light
- D) Separation of cocoons

Que. 10. What is the major advantage of three-tire vermi-culture technology?

- A) It can be applied to both solid and liquid wastes
- B) It cannot be applied to both solid and liquid wastes
- C) It involves chemical treatment
- D) It can degrade organic wastes

Que. 11. Which of the following chemicals is used for protecting vermi-bed from ants?

- A) DDT
- B) Griseofulvin
- C) Chloramphenicol
- D) Chlorpyriophosphate

Que. 12. The highly decomposed organic matter rich in minerals like nitrogen, phosphorus, and potassium, in particular, produced from the activity of earthworms is called _____.

- A) Humus
- B) Vermicompost
- C) Worm casting
- D) Compost bedding

Que. 13. Vermicompost is used as a biofertilizer because it is rich in _____.

- A) Calcium
- B) Nitrogen
- C) Phosphorus
- D) All of the above

Que. 14. Which of the following is false about vermicomposting?

- A) Worms' population doubles in 90 days
- B) Worms eat double their body weight
- C) The wooden bin is best for vermicomposting
- D) Red worms are the best for vermicomposting

Que. 15. The moisture level required for vermicomposting should be between _____.

- A) Below 30 per cent
- B) 40 and 50 per cent
- C) 70 and 80 per cent
- D) Above 90 per cent

Que. 16. The maximum temperature required for vermicomposting is _____.

A) 20C to 25C

B) 25C to 30C

C) 30C to 35C

D) 35C to 40C

Que. 17. Which of the following is not raw material required for preparing composts?

A) Cow dung

B) Weed biomass

C) Dry straw and leaves

D) All of the above

Que. 18. Which of the following procedures are used by the farmers to multiply the earthworms?

A) By adding cow dung

B) By adding plant materials

C) By mixing more amount of biodegradable wastes

D) All of the above

Que. 19. _____ is employed for rearing of earthworms

A) Bamboo tray

B) Apiary

C) Vermibox

D) Poultry farm

Que. 20. Earthworms which are seen on the surface are called

A) Epigeic (epigenic)


B) Endogeic (endogenic)

C) Anneic

D) Hygienic

Answer key

Question Number	Answer
1	A
2	C
3	D
4	D
5	A
6	A
7	A
8	A
9	A
10	A
11	D
12	B
13	D
14	B
15	C
16	C
17	D
18	D
19	C
20	A


Jayesh W. Hajare
Asst. Professor & Head
Department of Zoology
N H College, Bramhapuri

N. H. College, Bramhapuri

Department of Zoology

Vermicompost Course

Result 2020-21

SN	Name of Students	Marks (Out of 100)	Grade
1	ANUSHRI DIGAMBAR MATERE	70	A
2	ASHU PARAMANAND KHOBRAGADE	72	A
3	ASHWINA KESHAO PARDHI	69	A
4	ASHWINI RAVINDRA THERKAR	80	O
5	ATISH GANGADHAR RANDHAYE	75	O
6	BADAL NARENDRA HUMANE	75	O
7	BHAGYASHRI SAMBHAJI JAMBHULE	77	O
8	BHAWANA LAXMAN MESHAM	72	A
9	BHUPESH VILAS SUTAR	82	O
10	CHANDRASHEKHAR PANDURANG	82	O
11	KORGANDHAWAR CHETAN DAMODHAR	77	O
12	CHETAN RAMKRUSHNA SHIURKAR	72	A
13	CHETANSAHIL NANDKISHOR BURADE	73	A
14	DHANASHRI SANJAY RAUT	66	A
15	DIKSHA MANGESH DENGE	79	O
16	DURGABAI KALIDAS ZODE	68	A
17	GAYTRI SUMRAN KARSAL	76	O
18	HARSHADA RAJKUMAR HARDE	88	O
19	ISHAN KHEMRAJ BORKAR	67	A
20	JIDNYASHA RAMESH BAWANTHADE	69	A
21	JIVIT RAJENDRAKUMAR MAHAJAN	70	A
22	KAJAL DEORAW KUMRE	65	A
23	KARTIK GOPAL MARAPE	60	A
24	LILESHWARI SHRIPRABHU DANE	70	A
25	MANISHA DHANRAJ THAKARE	70	A
26	MAYUR MILIND FULZELE	65	A
27	MAYUR MADHUKAR TALANDE	70	A
28	MEGHA DHYANESHWAR KUMBHARE	70	A
29	MOHINI LALAJI CHAUKE	65	A
30	MONAL HIVRAJ BAGADE	70	A
31	MONAL VILAS RAJGIRE	60	A
32	MRUNAL KESHAO CHACHANE	72	A


SN	Name of Students	Marks (Out of 100)	Grade
33	NAYNA KRUPADAS MESHARAM	83	O
34	NIKITA SHARAD DARVE	91	O
35	NIKITA CHANDRABHAN HUNDARA	86	O
36	NILESH KEWALRAM MADAVI	83	O
37	PALLAVI VINOD HATWADE	70	A
38	PRACHI PURUSHOTTAM NIMBEKAR	73	A
39	PRACHI DHANRAJ TAMGADGE	83	O
40	PRAJAKTA AMAR DONADKAR	87	O
41	PRANAY SURESH KOWACHI	74	A
42	AMAN UDDHAO SAHARE	74	A
43	AMIT JIVAN PENDOR	87	O
44	ANJALI SURESH KASHIWAR	82	O
45	ANJALI PRAMOD YERME	72	A
46	ANKIT SANTOSH PARKHI	79	O
47	ANUSHRI MORESHWAR THAKARE	77	O
48	ARIHANT RAJENDRA ZADE	85	O
49	ASHLESHA BHASKAR WAKDE	76	O
50	BHAIRAVEE PARMANAND LOKHANDE	72	A
51	BHAVIKA KACHARU SAHARE	76	O
52	BHUWANESHWARI MUKHARU BAWANKULE	76	O
53	CHAITALI HOMARAJ HATWAR	80	O
54	DARSHANSING TIRTHSING JUNI	73	A
55	DEVHID SEWAKRAM KAWAS	80	O
56	DHANASHRI WAMAN TALMALE	87	O
57	DHIRAJ SUNIL LOTHE	79	O
58	DHIRAJ CHATUR MARAI	72	A
59	DIKSHA BANDU CHAVHAN	83	O
60	DIKSHA DHANPAL NANDESHWAR	91	O
61	DIVYA BHAURAO RAUT	86	O
62	DURGA MORESHWAR MASKE	83	O
63	DURVESH KRUSHNA KHOBRADE	70	A
64	GAYATRI VILAS TALMALE	73	A
65	GAYATRI ANURATH NARULE	83	O
66	GRACE SHAIENDRA BHANDARKAR	87	O
67	JAYSHRI MORESHWAR TIKALE	74	A

SN	Name of Students	Marks (Out of 100)	Grade
68	JIVITA RAJU SAHARE	74	A
69	KAJAL GOPINATH KAMTHE	87	O
70	KALYANI SATISH CHURHE	82	O
71	KALYANI HARIHAR KAMTHE	72	A
72	KALYANI DNYANESHWAR SHIRBHAYYE	79	O
73	KOMESH BHUMESHWAR GAHANE	77	O
74	KRUNAL AVINASH MAIND	85	O
75	LATA BHOJRAJ BAWANKAR	76	O
76	MAHESH ASHOK SHENDE	72	A
77	MAMATA ANANDRAO GHORMODE	76	O
78	MEGHA SHIVDAS RAUT	76	O
79	MITALI VIJAY MANDHARE	80	O
80	MOHINI MANOHAR DHAKADE	73	A
81	MONAL YUVRAJ GAYAKWAD	80	O
82	MONALI GANESH 'THENGARE	87	O
83	MONISH GOVIND TEKAM	87	O
84	NEHA UMESH IJMULWAR	84	O
85	NEHA DNYANESHWAR NAKADE	78	O
86	NIKITA PANDURANG PILARE	72	A
87	OMDEO BABAN DHOTE	87	O
88	PAYAL WAMAN BANGARE	85	O
89	PAYAL NAWLAJI DONADKAR	84	O
90	PAYAL KRISHNA NAGOSE	77	O
91	PRADIP HARIDAS KOSARE	72	A
92	PRADIRGH ANANDRAO SUKHADVE	69	A
93	PRAJWAL DEWANAND GEDAM	78	O
94	PRANALI JIWAN BORKAR	77	O
95	PRANJAL BHOJRAJ MANAPURE	75	O
96	PRATIK KISHOR BHAIKARE	76	O
97	PRATIK SUKHDEO MADKAM	73	A
98	PRATIKSHA BHAKTAPRALHAD KHEDAKAR	73	A
99	PRATIKSHA MANOHAR RAMTEKE	81	O
100	PRIYA PRAVIN SARKAR	81	O
101	PUNAM PRAKASH SELOKAR	88	O
102	RAHUL SHANKAR PUSNAKE	77	O

SN	Name of Students	Marks (Out of 100)	Grade
103	RAJESHYAM NANDESHWAR CHAVHARE	74	A
104	RASHMI UDDHAL JANGALE	74	A
105	RATNADIP RAMDAS DHURVE	78	O
106	REBATI KSHITISH SARKAR	71	A
107	RIYA RAKESH WASNIK	73	A
108	RUPESH HEMRAJ SALAME	81	O
109	SAGAR GIRIDHAR KHOBRAGADE	86	O
110	SAKSHI BRAMHANAND MESHRAM	86	O
111	SANIDHYA SURESH LUTE	75	O
112	SANTOSHI MURLIDHAR TEKAM	73	A
113	SAURABH BALARAM KUNJAM	71	A
114	SHAILESH RAMCHANDRA GAHANE	76	O
115	SHITAL PUNDALIK SATIBAWANE	76	O
116	SHREYASHI RAJU SHAMBHARKAR	67	A
117	SHUBHAM SHRINIWAS GANNEWAR	77	O
118	SHUBHANGI WALMIK RAMTEKE	79	O
119	SONAM LAXMAN MULE	79	O
120	SUBODH NARESH SHENDE	82	O
121	SUBODH YADAV ALEWAR	89	O
122	SWATI VILAS KUTHE	88	O
123	TANAYA NARAYAN NAKTODE	85	O
124	TEJASWINI AVINASH CHAMBULWAR	79	O
125	TRIVENI GHANSHYAM NAKADE	74	A
126	TUSHAR RAMCHANDRA KUMARE	72	A
127	VAIBHAO DHARMARAJ PISE	78	O
128	VAIBHAV ASHOK MALGAM	84	O
129	SHIWANI SHRAWAN SAHARE	86	O
130	SHREYA NARENDRA BHAISARE	88	O
131	SHRUTI SURESH ROKADE	82	O
132	SHUBHAM BHAURAO SHIURKAR	83	O
133	SHUBHAM PREMSAGAR BANSOD	87	O
134	SHWETA KRUSHNA PAGADE	90	O
135	SHWETA SHALIKRAM INDURKAR	69	A
136	SNEHA VILAS BORKAR	78	O
137	SNEHAL ANAND ALAM	82	O

SN	Name of Students	Marks (Out of 100)	Grade
138	SULABHA KAMALAKAR BHARTI	82	O
139	SWATI HARISH LAKDE	83	O
140	SWATI MOTIRAM DHANGAYE	77	O
141	SWEZA SANJAY BHAI SARE	74	A
142	TEJASHRI JAGDISH SHASTRAKAR	76	O
143	TEJASWINI RESHIM MAKADE	76	O
144	TUSHAR MADHUKAR MAIND	77	O
145	UMAKANT DUDHARAM BOLANE	74	A
146	VAISHNAVI PRAKASH SAGARE	76	O
147	VAISHNAVI SUDHAKAR ZILPE	82	O
148	VRUSHALI PURUSHOTTAM SHENDE	82	O
149	YAMINA PRALHAD TIRGAM	74	A
150	YOGITA TENIRAM JIBHAKATE	78	O


 Principal
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Nevjabai Hitkarini College, Bramhapuri
Dist- Chandrapur 441206

Department of Zoology



यावे ज्ञानासाठी, निघावे सेवेसाठी

“Vermicomposting”

Session: 2020-21



Nevjabai Hitkarini College, Bramhapuri, Dist. Chandrapur

Department of Physical Education & Sports

Three

~~Two~~ WEEK CERTIFICATE COURSE ON BASIC YOGA AND MEDITATION TECHNIQUES

Session : 2020 - 2021

Course Date: 1st to 20th June 2020

Name: Mayusi Falgun Pilare

Father Name: Falgun Mukesh Pilare

Mother Name: Ushamila Falgun Pilare

Address: At. Ramnorchan Pas. Kinkhi

Ta. Bramhapuri

Mob. No. 7498027259 Adhar No.

Qualification: BA Ist year

Blood Group: A⁺

Weight: 48

Height: 158

Date of Birth: 13-01-2002

Any Other Details:



I have also read the sheet of important instruction received along with the application form and will abide by these instruction, if selected as a student of the Academy. I pursue the sheet of important instruction duly signed by me.

I hereby give an undertaking that id I am admitted for the course, I will purpose and practice the teachings in my life.

Place:

Date:

M. J. Pilare
Signature of Applicant

Enclosures:- a).12th Mark sheet b)TC
c) Passport size Photo.



Nevjabai Hitkarini College, Bramhapuri , Dist. Chandrapur

Department of Physical Education & Sports

Three

~~Two~~ WEEK CERTIFICATE COURSE ON BASIC YOGA AND MEDITATION TECHNIQUES

Session : 2020 - 2021

Course Date: 1st to 20th June 2020

Name: Poonam Devrao Dhoze

Father Name: Devrao Laharu Dhoze

Mother Name: Devindra Devrao Dhoze

Address : At. Po. Nilaj Tal. Bramhapuri

Dist. Chandrapur

Mob. No. 7620756698 Adhar No. 841869025092

Qualification : B.A I year

Blood Group: AB⁺

Weight: 52 kg

Height: 160 inch

Date of Birth: 21-9-2002

Any Other Details:



I have also read the sheet of important instruction received along with the application form and will abide by these instruction, if selected as a student of the Academy. I pursue the sheet of important instruction duly signed by me.

I hereby give an undertaking that id I am admitted for the course, I will purpose and practice the teachings in my life.

Place: Nilaj

Date: 1-2-2022

Signature of Applicant

Enclosures:- a).12th Mark sheet b)TC
c) Passport size Photo.



Nevjabai Hitkarini College, Bramhapuri, Dist. Chandrapur

Department of Physical Education & Sports

~~Three~~ WEEK CERTIFICATE COURSE ON BASIC YOGA AND MEDITATION TECHNIQUES

Session : 2020 - 2021

Course Date: 1st to 20th June 2020

Name: Rohini Dilip Dhote

Father Name: Dilip Sheeram Dhote

Mother Name: Dipali Dilip Dhote

Address : at :- Boddegav Pot - Paratgav
to - Bramhapuri Dist - Chandrapur



Mob. No 8766916242 Adhar No. 393361791686

Qualification : B.A IInd Year

Blood Group: B⁺

Weight: 50 kg

Height: 158 cm

Date of Birth: 9-5-2001

Any Other Details:

I have also read the sheet of important instruction received along with the application form and will abide by these instruction, if selected as a student of the Academy. I purse the sheet of important instruction duly signed by me.

I hereby give an undertaking that id I am admitted for the course, I will purpose and practice the teachings in my life.

Place: Bramhapuri

Date: 1-2-2022

Photo
Signature of Applicant

Enclosures:- a).12th Mark sheet b)TC
c) Passport size Photo.



Nevjabai Hitkarini College, Bramhapuri, Dist. Chandrapur

Department of Physical Education & Sports

Three

~~Two~~ WEEK CERTIFICATE COURSE ON BASIC YOGA AND MEDITATION TECHNIQUES

Session: 2020 - 2021

Course Date: 1st to 20th June 2020

Name: ..Krushaba ..omDas ..Khatkate.....

Father Name: ..omDas.....Mansaram ..Khatkate.....

Mother Name: ..ASHA ..omDas ..Khatkate.....

Address : ..MANSAR ..WARD T. Desai RD.....

Dist. ..BRAMHAPURI.....

Mob. No ..9999126330 Adhar No.6320 2326 2645

Qualification : ..12th (Art).....

Blood Group:

Weight: ..69.....

Height: ..153.....

Date of Birth: ..05-10-2003.....

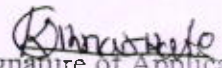
Any Other Details:.....

I have also read the sheet of important instruction received along with the application form and will abide by these instruction, if selected as a student of the Academy. I purse the sheet of important instruction duly signed by me.

I hereby give an undertaking that id I am admitted for the course, I will purpose and practice the teachings in my life.

Place: Bramhapuri

Date: 1-2-2022


Signature of Applicant

Enclosures:- a).12th Mark sheet b)TC
c) Passport size Photo.

